



# SIGHTRON<sup>®</sup>

The 2019 Full Line Catalog

Riflescopes, Binoculars, Electronic Sighting Devices, Spotting Scopes and Tripods

Designed, Tested and Retested by Sportsmen for Sportsmen.

## MORE PRODUCT ENHANCEMENTS FOR 2019

As we enter our 26th year Sightron continues to become the product of choice for many competitors. New for 2019 we have added a Zero Stop option to many of the most popular Riflescopes in the Sightron SIII Line. A new addition to the S-TAC4-20x50 product line will include a new MH-4 illuminated FFP reticle with matching Mil Knobs and a new Zero Stop. The newly announced SIISS45x45EDFCH will get an additional new fine crosshair reticle in addition to the current fine dot model. A new series of 42MM HD binoculars will add more performance to the highly popular SII Blue Sky line of binoculars. Visit your local dealer for information on the new Sightron lineup for 2019.



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## 2019 NEW PRODUCTS

### NEW SVSSED1050X60ZSIRMOA-H

The new SVSSED1050X60ZSIRMOA-H is designed for Long Range Target Shooting. The 34MM body tube with ED glass provides 70 MOA elevation and 60 MOA windage. Large oversize locking turrets with 1/8th MOA clicks provide 10 MOA per revolution. The patented F.A.S.T. focus system provides a 4 to 1 gear reduction for a smooth fine focus. An illuminated MOA-H reticle is designed to help with target acquisition in low light.



27011 - SVSSED1050x60ZSIRMOA-H

### NEW S-TAC4-20X50FFPZSIRMH

The S-TAC4-20X50FFPZSIRMH is the ideal scope for Tactical, Target, Varmint and Hunting applications. The new MH-4 reticle is a newly designed illuminated reticle with the vertical and horizontal crosshair intersection in the center. A new Zero Stop has been added for tactical applications.



26016 - S-TAC4-20x50FFPZSIRMH

### NEW ED Binoculars for SII Blue Sky HD Series

23016 - SIIBL842HD / 23017 - SIIBL1042HD  
The new SIIBL 42MM Series was designed to complement our highly popular SIIBL 32MM binoculars. The new 42MM models feature ED glass for the ultimate in top performance. These new models will rival models costing much more and are designed to provide the best performance in an economical package.



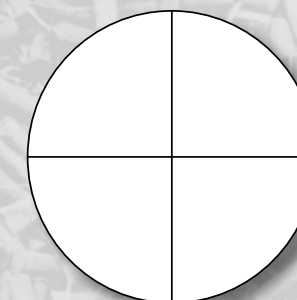
### NEW Zero Stop Models Available SVSSED and SIISSLR Series

New for 2019 Sightron will provide a new Zero Stop in thirteen models within the SIII Series of Riflescopes. Available in most models with Tactical Turrets. The new zero stop models will come standard with white lettering. The Zero Stops will allow the full range of travel on each model and it is the most easy to use Zero Stop in the market today. The new Zero Stops can also be retrofitted to older models at the Sightron factory for a nominal fee. In addition to the SIII Zero Stop models we're also adding a Zero Stop to the newly developed SVSSED4.524x56FFP Series. The New model SVSSED4.524x56FFPZSIRMH-H will not have the locking knobs on the Elevation Turret, rather a zero stop for tactical shooters.



### NEW Fine Cross Hair Reticle for SIISS45X45EDFCH

Designed for the competitor, the new SIISS45x45EDFCH has all the features to provide a winning combination. The ED glass objective provides high quality images and superior target definition. Target Knobs in 1/10th MOA clicks provide the ultimate in accuracy for all types of competitions.



Fine Crosshair



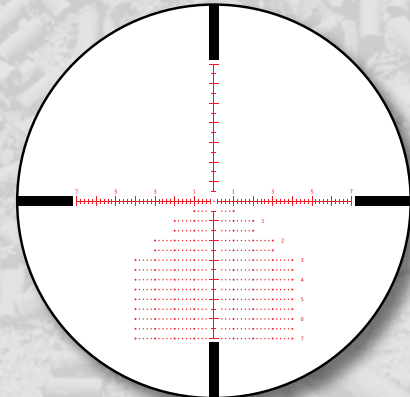
25184 - SIISS45X45EDFCH

# SVSS ED First Focal Plane

**4.5-24X56FFP** New for 2019 Sightron has added a Zero Stop option to the SVSSED4.524x56FFPZSIRMH-H. The new Zero Stop model will no longer have the locking elevation turret due to the Zero Stop feature. The windage knob will continue with the locking feature. SVSSED4.524x56FFPIRMH-H is the first SVSSED Series with the Sightron Illuminated Mil-Hash-H First Focal Plane Reticle. The new MH-H reticle features windage marks at .2 Mil spacing for accurate shot placement. The large locking tactical knobs feature .1 MRAD clicks with 10 MRAD per revolution. The illumination system is incorporated with the side focus for a more streamline profile. The SVSSED models feature a 34mm main body tube with an ED objective lens for increased clarity.



**27009 - SVSSED4.524X56FFPIRMH-H(Locking Knob)**  
**NEW 27010 - SVSSED4.524X56FFPZSIRMH-H(Zero Stop)**



First Focal Plane  
Illuminated Mil-Hash-H

Reticle specifications for the new FFP IRMH-H reticle are on page 42. See complete specifications right side below.



### Side Focus

The Side Focus is designed for all types of competition and target shooting. The Side Focus will focus from 10 yards to infinity.

### Illumination Switch

The new SVSSED Series feature an illumination side-switch with 11 positions. The on off switch is incorporated in the side focus knob and allows for a quick return to the previous setting. The readily available CR2032 battery provides up to 300 hours of service depending on intensity and temperature.



### Zero Stop

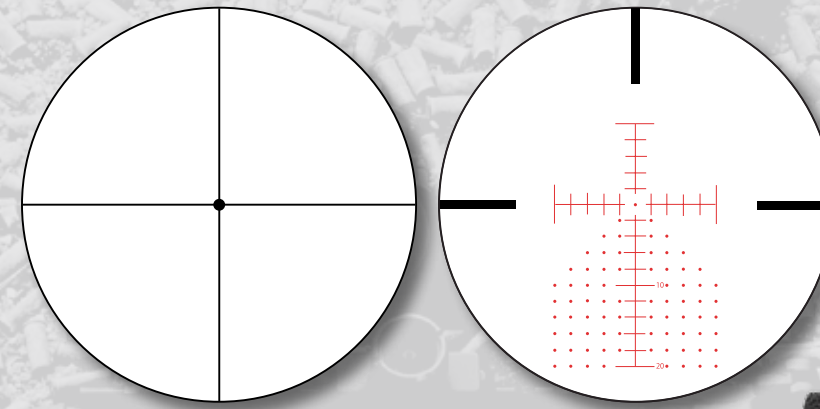
New for 2019 Sightron has added a Zero Stop option to the SVSSED4.524x56FFPZSIRMH-H. The new Zero Stop model will no longer have the locking elevation turret due to the Zero Stop feature. The external Zero Stop is the easiest and fastest zero stop available today.



### Locking Knobs (Non Zero Stop Models)

The SVSS Locking Turret feature locks the turret in place by pushing down on the turret knobs. Engineered to stop in place from the last adjustment which prevents unintentional movement from being made in the most extreme environments.

## Reticle Options



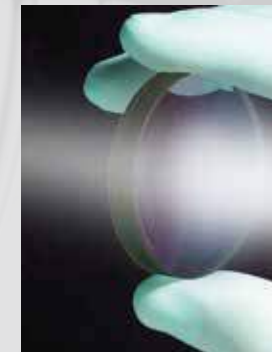
.1 MOA Dot

Illuminated MOA-H

Reticle specifications for the .1 Dot and MOA-H reticle are on page 40 and 45. See complete specifications below.



**27008 - SVSSED1050X60TD(Locking Knob)**  
**NEW 27011 - SVSSED1050X60ZSIRMOA-H(Zero Stop)**



### ED Glass Objective

The SVSSED Series feature a precision ground ED lens for High Quality Color corrected images and superior light transmission.



### F.A.S.T.

Sightron's patent pending F.A.S.T. (Fine Adjustment Sight Tuner) focusing system offers the shooter precise focal adjustments to see further, more clearly. Two dial adjustments, offering a coarse focal adjustment and a fine focal adjustment for parallax correction. Putting detail to function above the rest, take aim knowing that your target just got four times clearer.

### SVSSED4.524X56 First Focal Plane Rifle Scope Specifications

Item Number	Description	FOV (ft @100 yds.)	Eye Relief (in.)	Reticle Type	Click Value (@100yds.)	Min. per Revolution	W/E Travel (@100yds.)	Knob Style	Weight (oz.)	Length (in.)	Tube Dia.
27009	SVSSED4.524X56FFPIRMH-H	22.5-4.2	3.9-4.6	Mil-Hash-H	.1 MRAD	10 MRAD	17.5 / 35 MRAD	Tactical	34.9	13.7	34mm
<b>NEW</b> 27010	SVSSED4.524X56FFPZSIRMH-H	↓	↓	↓	↓	↓	↓	<b>Zero Stop</b>	↓	↓	↓

### SVSSED1050X60 Second Focal Plane Rifle Scope Specifications

Item Number	Description	FOV (ft @100 yds.)	Eye Relief (in.)	Reticle Type	Click Value (@100yds.)	Min. per Revolution	W/E Travel (@100yds.)	Knob Style	Weight (oz.)	Length (in.)	Tube Dia.
27008	SVSSED1050X60TD	9.6-2.2	3.8-4.5	Dot (.1)	1/8 MOA	10 MOA	60 / 70 MOA	Tactical	42.7	16.5	34mm
<b>NEW</b> 27011	SVSSED1050X60ZSIRMOA-H	↓	↓	MOA-H (@24X IR)	↓	↓	↓	<b>Zero Stop</b>	↓	↓	↓

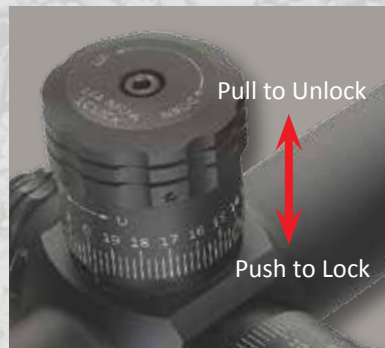
# SVSS Series

## 10-50X60

Taking innovation to the next level, the SVSS1050x60 will provide you with superior clarity for greater distances. Offering a 34MM main body tube, enhanced windage and elevation travel, locking turrets and Sightron's unique patent pending F.A.S.T. Focus system are all components pushing the limits of long range performance. With 70 MOA of elevation and 60 MOA of windage adjustment the SVSS1050x60 has all of the features for a Long Range Target Scope.



- 27000 - SVSS1050X60MOA(Locking Knob)
- 27001 - SVSS1050X60MH(Locking Knob)
- 27002 - SVSS1050X60IRMOA(Locking Knob)
- 27003 - SVSS1050X60IRMH(Locking Knob)



### Locking Knobs

The SVSS Locking Turret feature locks the turret in place by pushing down on the turret knobs. Engineered to stop in place from the last adjustment which prevents unintentional movement from being made in the most extreme environments.



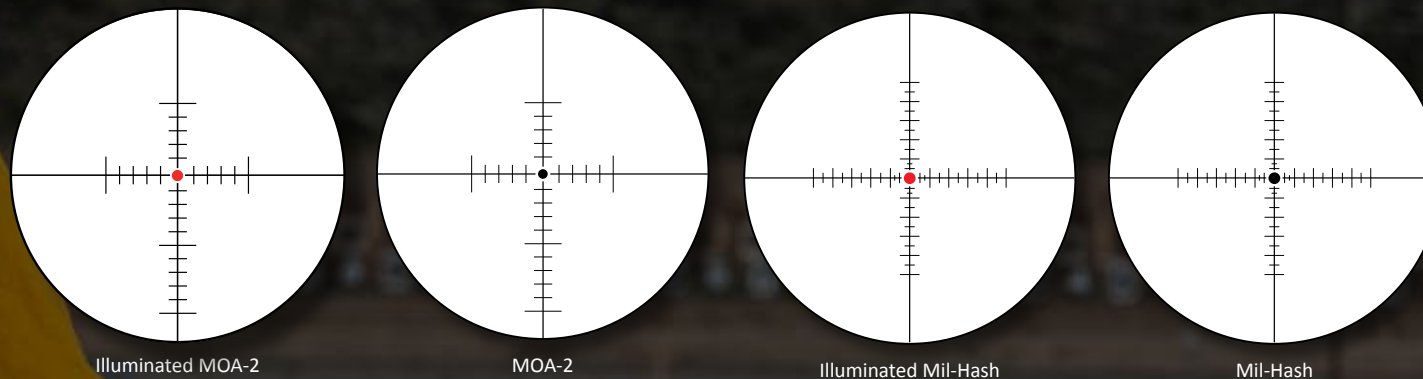
### F.A.S.T.

Sightron's patent pending F.A.S.T. (Fine Adjustment Sight Tuner) focusing system offers the shooter precise focal adjustments to see further, more clearly. Two dial adjustments, offering a coarse focal adjustment and a fine focal adjustment for parallax correction. Putting detail to function above the rest, take aim knowing that your target just got four times clearer.

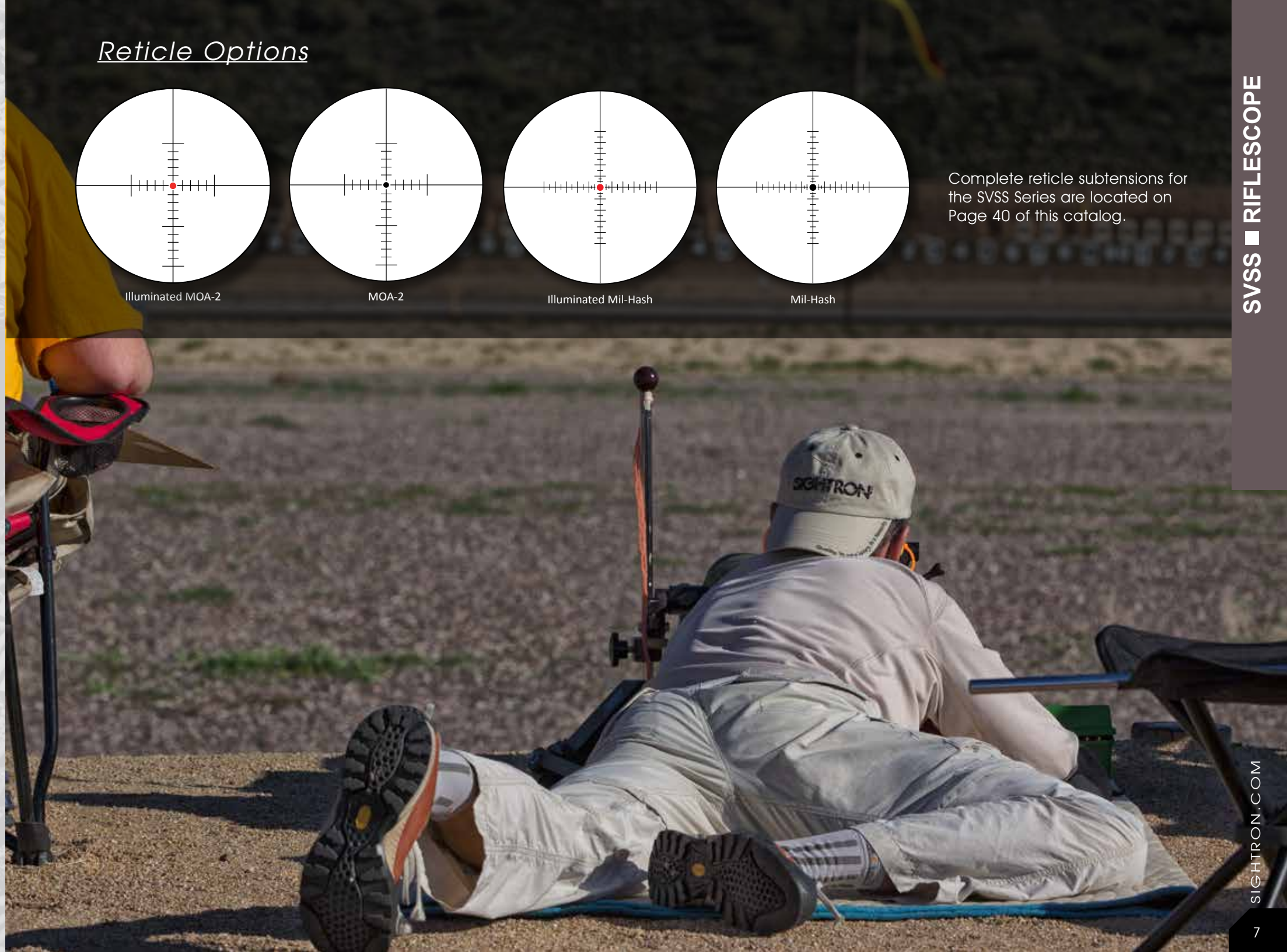
### SVSS1050X60 Riflescope Specifications

Item Number	Description	FOV (ft @100 yds.)	Eye Relief (in.)	Reticle Type	Click Value (@100yds.)	Min. per Revolution	W/E Travel (@100yds.)	Knob Style	Weight (oz.)	Length (in.)	Tube Dia.
27001	SVSS1050X60MH	9.6-2.2	3.8-4.5	Mil-Hash (@24X)	.05 MRAD	5 MRAD	17.5 / 20.4 MRAD	Tactical	41.8	16.9	34mm
27003	SVSS1050X60IRMH	↓	↓	Mil-Hash (@24X IR)	↓	↓	↓	↓	↓	↓	↓
27000	SVSS1050X60MOA	9.6-2.2	3.8-4.5	MOA-2 (@24X)	1/4 MOA	20 MOA	60 / 70 MOA	Tactical	41.8	16.9	34mm
27002	SVSS1050X60IRMOA	↓	↓	MOA-2 (@24X IR)	↓	↓	↓	↓	↓	↓	↓

### Reticle Options



Complete reticle subtensions for the SVSS Series are located on Page 40 of this catalog.



# SIISS Field Target

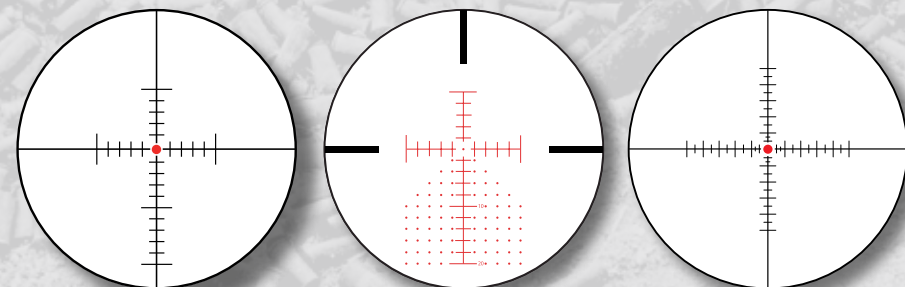
**10-50X60FT** Sightron's Field Target Series riflescopes are designed to meet the demands of competitive airgun shooters. Sightron's ExacTrack Precision Windage and Elevation system provides trouble free tracking for precision. Sightron's Zact-7 Revcoat lens coating provide superior light transmission and clarity. Precision parallax adjustment between 10 and 300 yards provide accuracy for precise ranging. Three illuminated reticles are offered in the second focal plane in either MOA, MRAD and MOA-H configurations. A Large 5 inch parallax wheel and 3 inch rubber eye guard are included with every field target kit.



- 25010 - SIISS1050X60FTIRMOA(Target Knob)
- 25018 - SIISS1050X60FTIRMOA-H(Target Knob)
- 25011 - SIISS1050X60FTIRMH(Tactical Knob)
- NEW** 25179 - SIISS1050X60FTZSIRMH(Zero Stop)



## Reticle Options



Illuminated MOA-2      Illuminated MOA-H      Illuminated Mil-Hash

Complete reticle subtensions for the SIII FT Series are located on Page 40 and 45 of this catalog.



**Side Focus Wheel**  
All SIII FT Series Scopes come standard with a 5" focus wheel made from anodized 6061-T6 aluminum. Designed to fit over all 10-50X60 models only. The wheel comes with 3 set screws and allen wrench for quick installation. The side focus wheel can also be purchased as an accessory.



**Target Knobs**  
Precision adjustable knob offered 1/8 MOA adjustments. All models are resettable to zero and are protected by rugged windage and elevation caps.



- 25006 - SIISS624X50LRFFPMOA(Tactical Knob)
- NEW** 25170 - SIISS624X50LRZSFFPMOA(Zero Stop)
- 25007 - SIISS624X50LRFFPMH(Tactical Knob)
- NEW** 25171 - SIISS624X50LRZSFFPMH(Zero Stop)



## Zero Stop

New for 2019 Sightron will provide a new Zero Stop in thirteen models within the SIII Series of Riflescopes. Available in most models with the Tactical Turrets. The new zero stop models will come standard with white lettering. The Zero Stops will allow the full range of travel on each model and is the simplest design in the market today. The new Zero Stops can also be retrofitted to older models at the Sightron factory for a nominal fee.

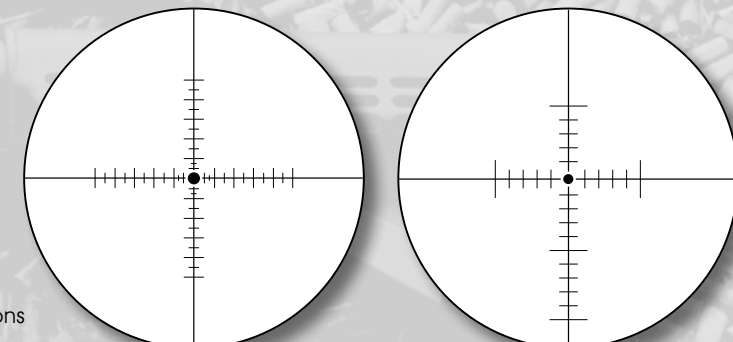


3-Hex 1.5mm Screws      Torx #20 Screw      Lock Ring

# SIISS LR First Focal Plane

**6-24X50FFP** Speed and accuracy are some of the components that make a championship shooter in the competitive world. Sightron's First Focal Plane series allows the shooter to range and holdover with speed and accuracy knowing that the reticle dimensions will remain constant on all magnifications.

## Reticle Options



Mil-Hash      MOA-2

Complete reticle subtensions for the SIII LR Series are located on Page 41 of this catalog.

## Side Focus

Parallax adjustment aimed for quick and easy adjustment and will focus from 40 yards to infinity.



## Tactical Knobs

Large oversized adjustable knobs offered in 1/4 MOA and .1 MRAD adjustments. All tactical models are resettable to zero and designed to withstand extreme weather elements.



### SIISS1050X60 Field Target Rifle Scope Specifications

Item Number	Description	FOV (ft @100 yds.)	Eye Relief (in.)	Reticle Type	Click Value (@100yds.)	Min. per Revolution	W/E Travel (@100yds.)	Knob Style	Weight (oz.)	Length (in.)	Tube Dia.
25010	SIISS1050X60FTIRMOA	9.6-2.2	3.8-4.5	MOA-2 (@24X IR)	1/8 MOA	10 MOA	50 MOA	Target	30.8	16.9	30mm
25018	SIISS1050X60FTIRMOA-H			MOA-H (@24X IR)							
25011	SIISS1050X60FTIRMH			Mil-Hash (@24X IR)	.05 MRAD	2.5 MRAD	14.5 MRAD	Tactical			
<b>NEW</b> 25179	SIISS1050X60FTZSIRMH							<b>Zero Stop</b>			

### SIISS624X50 LR First Focal Plane Rifle Scope Specifications

Item Number	Description	FOV (ft @100 yds.)	Eye Relief (in.)	Reticle Type	Click Value (@100yds.)	Min. per Revolution	W/E Travel (@100yds.)	Knob Style	Weight (oz.)	Length (in.)	Tube Dia.
25006	SIISS624X50LRFFP/MOA	16.1-3.9	3.6-3.8	MOA-2	1/4 MOA	15 MOA	80 MOA	Tactical	24.3	14.9	30mm
<b>NEW</b> 25170	SIISS624X50LRZSFFP/MOA							<b>Zero Stop</b>			
25007	SIISS624X50LRFFP/MH			Mil-Hash	.1 MRAD	5 MRAD	23.3 MRAD	Tactical			
<b>NEW</b> 25171	SIISS624X50LRZSFFP/MH							<b>Zero Stop</b>			

# SIISS LR Series

**6-24X50**  
**8-32X56**  
**10-50X60**

The SIII Series of Long Range Scopes are designed with the long range shooter in mind. The 30MM tube is complimented with Fully Multi-Coated lenses with Sightron's Zact-7 Revcoat coating process for the ultimate in clarity and performance. Several reticles are available in Target and Tactical configurations, for all types of competitions. All scopes in the SIII Series feature Sightron's ExacTrack windage and elevation system for repeatable performance.

## Zero Stop

New for 2019 Sightron will provide a new Zero Stop in thirteen models within the SIII Series of Riflescopes. Available in most models with Tactical Turrets the new Zero Stop models will come standard with white lettering. The Zero Stop will allow the full range of travel on each model and it the simplest design in the market today. The new Zero Stop can also be retrofitted to older models at the Sightron factory for a nominal fee. Please contact us at +1-919-562-3000 if you have any questions.

## Reticle Options



Complete reticle subtensions for the SIISS LR Series are located on Page 40, 41 of this catalog.



- SIISS1050X60LR**
- |                                       |                                       |
|---------------------------------------|---------------------------------------|
| 25023 - WDP(Target Knob)              | <b>NEW</b> 25176 - ZSMOA(Zero Stop)   |
| 25024 - NDP(Target Knob)              | 25004 - IRMOA(Tactical Knb)           |
| 25138 - TD(Target Knob)               | <b>NEW</b> 25177 - ZSIRMOA(Zero Stop) |
| 25139 - FCH(Target Knob)              | 25014 - MOA-H(Tactical Knob)          |
| 25144 - MD(Target Knob)               | 25015 - IRMOA-H(Tactical Knob)        |
| 25145 - MD/CM(Tactical Knob)          | 25004 - IRMH(Tactical Knob)           |
| <b>NEW</b> 25175 - ZSMD/CM(Zero Stop) | <b>NEW</b> 25178 - IRZSMH(Zero Stop)  |
| 25003 - MOA(Tactical Knob)            |                                       |



- SIISS832X56LR**
- |                              |                                       |
|------------------------------|---------------------------------------|
| 25021 - WDP(Target Knob)     | <b>NEW</b> 25172 - ZSMD/CM(Zero Stop) |
| 25022 - NDP(Target Knob)     | 25149 - MOA(Tactical Knob)            |
| 25134 - D(Target Knob)       | <b>NEW</b> 25173 - ZSMOA(Zero Stop)   |
| 25135 - TD(Target Knob)      | 25009 - IRMOA(Tactical Knb)           |
| 25147 - TDT(Target Knob)     | <b>NEW</b> 25174 - ZSIRMOA(Zero Stop) |
| 25137 - FCH(Target Knob)     | 25014 - MOA-H(Tactical Knob)          |
| 25136 - MD(Target Knob)      | 25015 - IRMOA-H(Tactical Knob)        |
| 25148 - MD/CM(Tactical Knob) |                                       |



**Side Focus**  
Parallax adjustment aimed for quick and easy adjustment. The SIISS624X50LR and 832X56LR models will focus from 40 yards to infinity. The SIISS1050X60 LR models will focus down to 13 yards.



**Tactical Knobs**  
Large oversized adjustable knobs offered in 1/4 MOA, .05 MRAD and .1 MRAD adjustments. All tactical models are resettable to zero and designed to withstand extreme weather elements.



**Target Knobs**  
Precision adjustable knobs offered in either 1/4 MOA or 1/8 MOA adjustments. All models are resettable to zero and are protected by rugged windage and elevation caps.



- SIISS624X50LR**
- |                                       |                                       |
|---------------------------------------|---------------------------------------|
| 25019 - WDP(Target Knob)              | 25127 - MOA(Tactical Knob)            |
| 25020 - NDP(Target Knob)              | <b>NEW</b> 25168 - ZSMOA(Zero Stop)   |
| 25132 - D(Target Knob)                | 25008 - IRMOA(Tactical Knb)           |
| 25133 - MD(Target Knob)               | <b>NEW</b> 25169 - ZSIRMOA(Zero Stop) |
| 25126 - MD/CM(Tactical Knob)          | 25012 - MOA-H(Tactical Knob)          |
| <b>NEW</b> 25167 - ZSMD/CM(Zero Stop) | 25013 - IRMOA-H(Tactical Knob)        |

## ZERO STOP INSTRUCTIONS

1. Loosen the three 1.5mm hex screws on the zero stop lock ring under the elevation turret.
2. Turn the locking ring counter clockwise until it stops at the bottom.
3. Sight-in your scope at the desired distance.
4. Rotate the lock ring clockwise until it is firm against the elevation knob.
5. Tighten all three hex screws in the locking ring.
6. Loosen the torx #20 screw and rotate the elevation knob to zero. Re-tighten the torx #20 screw to 7 inch pounds and your scope is set.



# SIISS LR Series Rifle Scope Specifications

## SIISS1050X60

Item Number	Description	FOV (ft @100 yds.)	Eye Relief (in.)	Reticle Type	Click Value (@100yds.)	Min. per Revolution	W/E Travel (@100yds.)	Knob Style	Weight (oz.)	Length (in.)	Tube Dia.
25023	SIISS1050X60LRWDP	9.6-2.2	3.8-4.5	Wide Duplex (@24X)	1/8 MOA	10 MOA	50 MOA	Target	30.1	16.9	30mm
25024	SIISS1050X60LRNDP			Narrow Duplex (@24X)							
25138	SIISS1050X60LRD			Dot (.1)							
25139	SIISS1050X60LRFCH			Fine Crosshair							
25144	SIISS1050X60LRMD			Mil-Dot (@24X)							
25145	SIISS1050X60LRMD/CM				.05 MRAD	2.5 MRAD	14.5 MRAD	Tactical			
<b>NEW</b> 25175	SIISS1050X60LRZSMD/CM							Zero Stop			
25003	SIISS1050X60LRMOA			MOA-2 (@24X)	1/4 MOA	10 MOA	50 MOA	Tactical			
<b>NEW</b> 25176	SIISS1050X60LRZS MOA							Zero Stop			
25146	SIISS1050X60LRIRMOA			MOA-2 (@24X IR)				Tactical	30.8		
<b>NEW</b> 25177	SIISS1050X60LRZSIRMOA							Zero Stop			
25016	SIISS1050X60LRMOA-H			MOA-H (@24X)				Tactical	30.1		
25017	SIISS1050X60LRIRMOA-H			MOA-H (@24X IR)					30.8		
25004	SIISS1050X60LRIRMH			Mil-Hash (@24X IR)	.05 MRAD	2.5 MRAD	14.5 MRAD	Zero Stop			
<b>NEW</b> 25178	SIISS1050X60LRZSIRMH							Tactical			

## SIISS832X56

Item Number	Description	FOV (ft @100 yds.)	Eye Relief (in.)	Reticle Type	Click Value (@100yds.)	Min. per Revolution	W/E Travel (@100yds.)	Knob Style	Weight (oz.)	Length (in.)	Tube Dia.
25021	SIISS832X56LRWDP	12.2-3.1	3.6-4.0	Wide Duplex (@24X)	1/4 MOA	15 MOA	70 MOA	Target	26.5	15.3	30mm
25022	SIISS832X56LRNDP			Narrow Duplex (@24X)							
25134	SIISS832X56LRD			Dot (.25)							
25135	SIISS832X56LRTD			Dot (.125)							
25147	SIISS832X56LRTD/TDT				1/8 MOA	10 MOA					
25137	SIISS832X56LRFCH			Fine Crosshair	1/4 MOA	15 MOA					
25136	SIISS832X56LRMD			Mil-Dot (@24X)							
25148	SIISS832X56LRMD/CM				.1 MRAD	5 MRAD	20.4 MRAD	Tactical			
<b>NEW</b> 25172	SIISS832X56LRZSMD/CM							Zero Stop			
25149	SIISS832X56LRMOA			MOA-2 (@24X)	1/4 MOA	15 MOA	70 MOA	Tactical			
<b>NEW</b> 25173	SIISS832X56LRZS MOA							Zero Stop			
25009	SIISS832X56LRIRMOA			MOA-2 (@24X IR)				Tactical	27.2		
<b>NEW</b> 25174	SIISS832X56LRZSIRMOA							Zero Stop			
25014	SIISS832X56LRMOA-H			MOA-H (@24X)				Tactical	26.5		
25015	SIISS832X56LRIRMOA-H			MOA-H (@24X IR)					27.2		



## SIISS624X50

Item Number	Description	FOV (ft @100 yds.)	Eye Relief (in.)	Reticle Type	Click Value (@100yds.)	Min. per Revolution	W/E Travel (@100yds.)	Knob Style	Weight (oz.)	Length (in.)	Tube Dia.
25019	SIISS624X50LRWDP	16.1-3.9	3.6-3.8	Wide Duplex	1/4 MOA	15 MOA	100 MOA	Target	24.3	14.9	30mm
25020	SIISS624X50LRNDP			Narrow Duplex							
25132	SIISS624X50LRD			Dot (.25)							
25133	SIISS624X50LRMD			Mil-Dot							
25126	SIISS624X50LRMD/CM				.1 MRAD	5 MRAD	29.1 MRAD	Tactical			
<b>NEW</b> 25167	SIISS624X50LRZSMD/CM							Zero Stop			
25127	SIISS624X50LRMOA			MOA-2	1/4 MOA	15 MOA	100 MOA	Tactical			
<b>NEW</b> 25168	SIISS624X50LRZS MOA							Zero Stop			
25008	SIISS624X50LRIRMOA			MOA-2 (IR)				Tactical	25		
<b>NEW</b> 25169	SIISS624X50LRZSIRMOA							Zero Stop			
25012	SIISS624X50LRMOA-H			MOA-H				Tactical	24.3		
25013	SIISS624X50LRIRMOA-H			MOA-H (IR)					25		

## SIISS LR Series

**3.5-10x44** The SIISS3.510x44LR Series combines a compact optical package with superb optics. A focus range of 10 yards to infinity combined with 120 MOA of total travel provide the features required for all types of shooting from rifles to airguns.



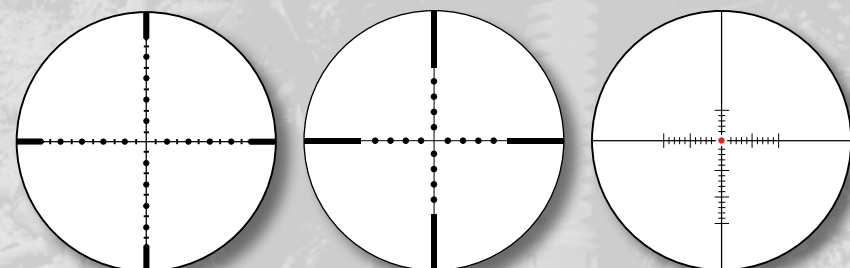
25143 - SIII10X42MMD(Tactical Knob)



25130 - SIISS3.510X44LRMD(Target Knob)  
25125 - SIISS3.510X44LRMD/CM(Tactical Knob)  
25124 - SIISS3.510X44LRIRMOA(Tactical Knob)

## SIII Series

**10x42** Designed with simplicity in mind, the SIII10x42MMD is the only scope in the Sightron SIII Series with a rear mounted parallax adjustment. The Modified Mil-Dot reticle, with 1/4 MOA tactical knobs, will allow you 150 MOA of adjustment for even the longest of targets. Featuring Sightron's ExacTrack Precision Windage and Elevation system and the Zact-7 Revcoat lens coatings. Look no further than the SIII10x42MMD to take you to your longest targets.



Modified Mil-Dot (MMD) Mil-Dot (MD) Illuminated MOA-3 (IRMOA)

Complete reticle subtensions for the SIISS LR, SIII10X42 are located on Page 42 of this catalog.

### SIISS3510X44 LR Riflescope Specifications

Item Number	Description	FOV (ft @100 yds.)	Eye Relief (in.)	Reticle Type	Click Value (@100yds.)	Min. per Revolution	W/E Travel (@100yds.)	Knob Style	Weight (oz.)	Length (in.)	Tube Dia.
25130	SIISS3.510X44LRMD	27.8-9.7	3.6-3.8	Mil-Dot	1/4 MOA	15 MOA	120 MOA	Target	20.8	13.1	30mm
25125	SIISS3.510X44LRMD/CM	↓	↓	↓	.1 MRAD	5 MRAD	34.9 MRAD	Tactical	↓	↓	↓
25124	SIISS3.510X44LRIRMOA	↓	↓	MOA-3 (IR)	1/4 MOA	15 MOA	120 MOA	↓	↓	↓	↓

### SIII 10X42 Riflescope Specifications

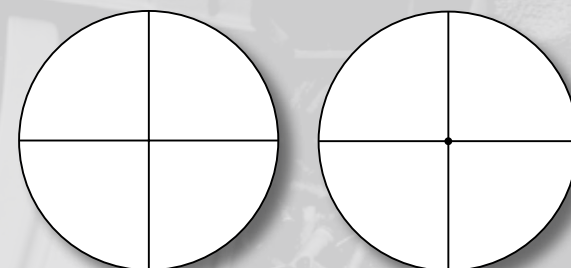
Item Number	Description	FOV (ft @100 yds.)	Eye Relief (in.)	Reticle Type	Click Value (@100yds.)	Min. per Revolution	W/E Travel (@100yds.)	Knob Style	Weight (oz.)	Length (in.)	Tube Dia.
25143	SIII10X42MMD	10	3.6	Modified Mil-Dot	1/4 MOA	15 MOA	150 MOA	Tactical	19.4	13.1	30mm



**Rear Focus**  
Designed with convenience in mind, Sightron's unique rear focusing adjustment on the SIII10X42 model allows quick and easy adjustment without having to reach far ahead. Positioned in place of the magnification knob, this mono powered scope emphasizes convenience.



25150 - SIISS45X45EDTD(Target Knob)  
NEW 25184 - SIISS45X45EDFCH(Target Knob)



Fine Crosshair (FCH) .1 MOA Dot (TD)

Complete reticle subtensions for the SIISS Competition Series are located on Page 42 of this catalog.

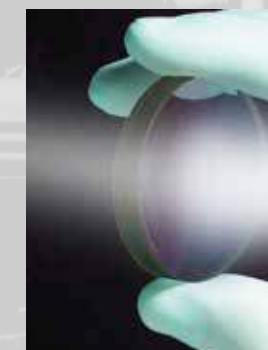
### SIISS 45X45 ED Riflescope Specifications

Item Number	Description	FOV (ft @100 yds.)	Eye Relief (in.)	Reticle Type	Click Value (@100yds.)	Min. per Revolution	W/E Travel (@100yds.)	Knob Style	Weight (oz.)	Length (in.)	Tube Dia.
25150	SIISS45X45EDTD	2.4	3.6	Dot (.1)	1/10 MOA	5 MOA	50 MOA	Target	20.5	15	30mm
NEW 25184	SIISS45X45EDFCH	↓	↓	Fine Crosshair	↓	↓	↓	↓	↓	↓	↓

## SIISS Competition

### 45X45ED

Designed for the competitor, the SIISS45x45ED has all the features to provide a winning combination. The ED glass objective provides high quality images and superior target definition. The Side Focus knob will focus from 10 yards to infinity and combined with 1/10 MOA Target Knobs provide the perfect scope in a 20.5 oz. package.



**ED Glass Objective**  
The SIISS45x45 ED features a precision ground ED lens for High Quality Color corrected images and superior light transmission. (See page 38 for an explanation of ED glass).



**Side Focus**  
The Side Focus on the SIISS45x45 ED is designed for all types of competition and target shooting. The Side Focus will focus from 10 yards to infinity.



**Target Knobs**  
Sightron's 1/10 MOA adjustable knobs are Target Style with Windage and Elevation caps, which can be resettable to zero.



# S-TAC First Focal Plane

**4-20X50FFP** The S-TAC4-20x50FFPZSIRMH is the ideal scope for Tactical, Target, Varmint and Hunting applications. The new MH-4 reticle is a newly designed illuminated reticle, with the vertical and horizontal crosshair intersection in the center. A new Zero Stop has been added for tactical applications. The S-TAC4-20x50FFPZSIRMH provides 22.9 MRAD of elevation adjustment for even the longest shots. A unique flip-up lever is built into the power ring for ease of adjustment on cold days.



**NEW 26016 - S-TAC4-20X50FFPZSIRMH(Zero Stop)**



### Side Focus

The Side Focus is designed for all types of competition and target shooting. The Side Focus will focus from 10 yards to infinity.

### Illumination Switch

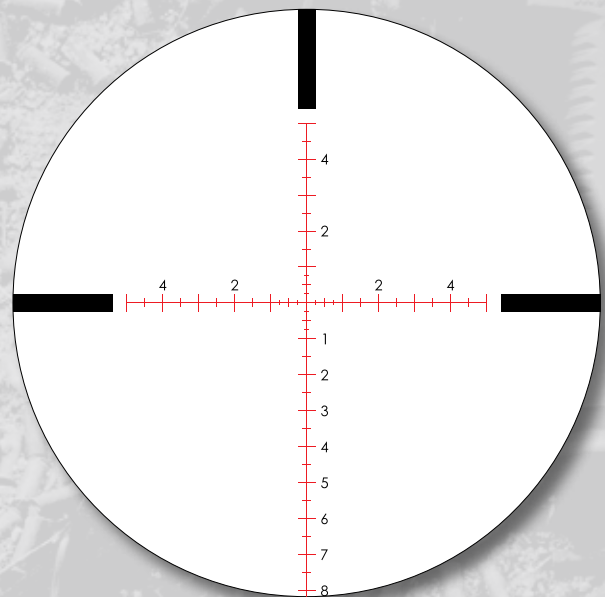
The new S-TAC FFP model features an illumination side-switch with 11 alternating positions. The on off switch is incorporated in the side focus knob and allows for a quick return to the previous setting. The

readily available CR2032 battery provides up to 300 hours of service depending on intensity and temperature.



### Zero Stop

The new S-TAC FFP model will include Sightron's new Zero Stop. Tactical knob with white lettering will allow the full range of travel. The newly designed windage knobs are marked in white lettering for left and right adjustments.



Illuminated MH-4 (IRMH)

Complete reticle subtensions for the S-TAC FFP is located on Page 42 of this catalog.



**26014 - S-TAC4-20X50(Target Knob)  
26015 - S-TAC4-20X50MOA(Target Knob)**



### Side Focus

Parallax adjustment designed for quick and easy adjustment and will focus from 10 yards to infinity.



### Target Knobs

Precision adjustable target knobs offered in 1/4 MOA adjustments. All models are resettable to zero and are protected by rugged windage and elevation caps.



### Zoom Ring Lever

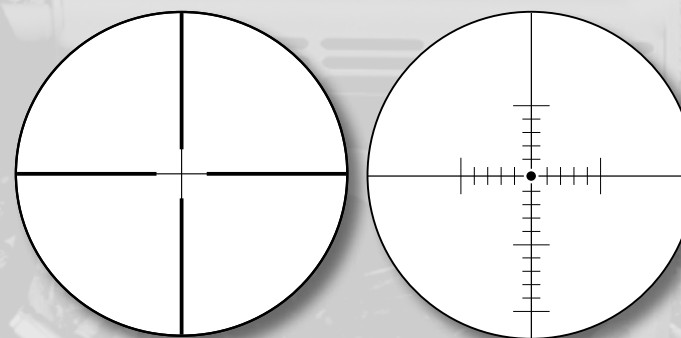
All S-TAC 2-10X32, 3-16X42 and 4-20X50 models feature a pop-up style zoom ring lever for ease of use in cold weather climates.

Complete reticle subtensions for the S-TAC Series are located on Page 43 of this catalog.

# S-TAC Series

The S-TAC4-20x50 is the ideal scope for Target, Varmint and Hunting. The duplex reticle is the ideal hunting reticle, while the MOA-2 is perfect for those target shooting competitions. The S-TAC4-20x50 provides 80 MOA of elevation adjustment for even the longest shots. A unique flip-up lever is built into the power ring for ease of adjustment on cold days.

## Reticle Options



Duplex

MOA-2

### S-TAC 4-20X50 Rifle Scope Specifications

Item Number	Description	FOV (ft @100 yds.)	Eye Relief (in.)	Reticle Type	Click Value (@100yds.)	Min. per Revolution	W/E Travel (@100yds.)	Knob Style	Weight (oz.)	Length (in.)	Tube Dia.
26014	S-TAC4-20X50	23.6-4.4	3.7-4.0	Duplex	1/4 MOA	15 MOA	40/80 MOA	Target	23.6	14.8	30mm
26015	S-TAC4-20X50MOA	↓	↓	MOA-2	↓	↓	↓	↓	23.8	↓	↓

# S-TAC Series

**3-16X42** The S-TAC3-16x42 is the ideal scope for Target, Varmint and Hunting applications. The MOA-3 Reticle is a favorite for the AR-platform that provides ample windage and elevation adjustments for competition and targets. A unique flip-up lever is built into the power ring for ease of adjustment on cold days.

**2-10X32** The S-TAC2-10x32 is the compact model within the S-TAC family. The HHR2 reticle is designed so shots can be taken at ranges out to 500 yards with the reticle holdover lines for shot placement. The bullet chart included shows almost 400 factory loads for shot placement with most calibers. The low profile hunting knobs are pull-up and resettable to zero. Parallax is fixed and set at 100 yards.



26014 - S-TAC3-16X42(Target Knob)  
26015 - S-TAC3-16X42MOA(Target Knob)



26010 - S-TAC2-10X32(Hunting Knob)  
26015 - S-TAC2-20X32HHR2(Hunting Knob)



### Target Knobs

Precision adjustable target knobs offered in 1/4 MOA adjustments. All models are resettable to zero and are protected by rugged windage and elevation caps.



### Side Focus

Parallax adjustment designed for quick and easy adjustment and will focus from 10 yards to infinity.



### Zoom Ring Lever

All S-TAC 2-10X32, 3-16X42 and 4-20X50 models feature a pop-up style zoom ring lever for ease of use in cold weather climates.

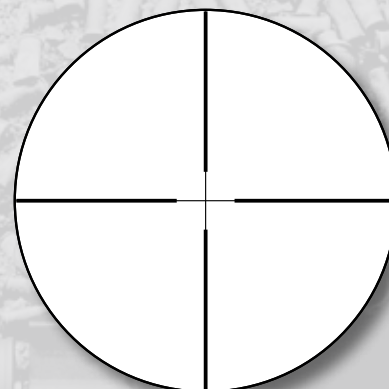


### Hunting Knobs

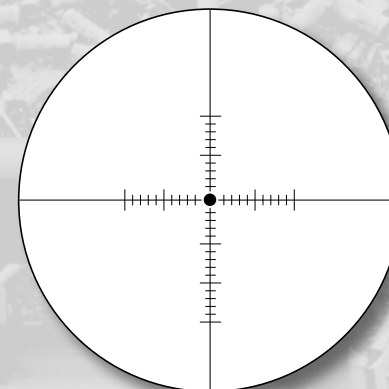
Hunting knobs with 1/4 MOA adjustments, that are pull-up resettable to zero. Rugged turret cap covers for optimal protection in the field.

Specifications Complete reticle subtensions for the S-TAC Series are located on Page 43 of this catalog.

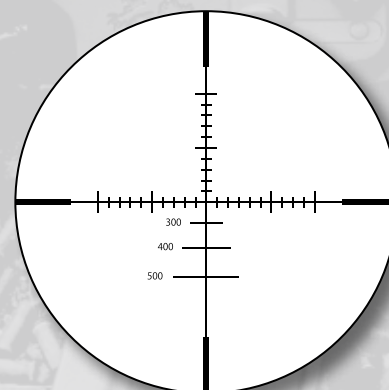
## Reticle Options



Duplex



MOA-3



Hunter Holdover 2



### S-TAC 3-16X42 Rifle Scope Specifications

Item Number	Description	FOV (ft @100 yds.)	Eye Relief (in.)	Reticle Type	Click Value (@100yds.)	Min. per Revolution	W/E Travel (@100yds.)	Knob Style	Weight (oz.)	Length (in.)	Tube Dia.
26012	S-TAC3-16X42	32.3-6.1	3.8-4.1	Duplex	1/4 MOA	15 MOA	70 MOA	Target	23.3	12.9	30mm
26013	S-TAC3-16X42MOA	↓	↓	MOA-3	↓	↓	↓	↓	23.5	↓	↓

### S-TAC 2-10X32 Rifle Scope Specifications

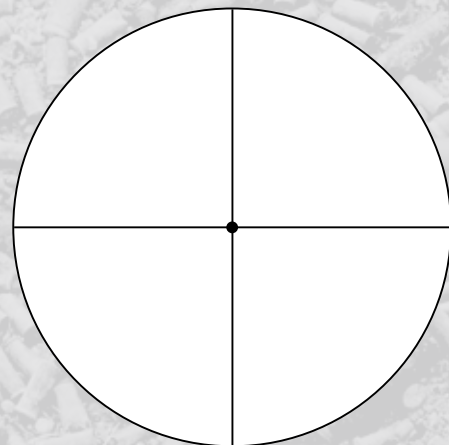
Item Number	Description	FOV (ft @100 yds.)	Eye Relief (in.)	Reticle Type	Click Value (@100yds.)	Min. per Revolution	W/E Travel (@100yds.)	Knob Style	Weight (oz.)	Length (in.)	Tube Dia.
26010	S-TAC2-10X32	38.4-9.1	3.6-4.2	Duplex	1/4 MOA	15 MOA	100 MOA	Hunting	16	11.8	30mm
26011	S-TAC2-10X32HHR2	↓	↓	Hunter Holdover-2	↓	↓	↓	↓	16.3	↓	↓

# SII Competition

**36X42AO** The SII36X42BRD Target Scope puts all the required features in an affordable package. The adjustable objective will focus from 45 feet to infinity. The 42MM objective comes with a locking ring for precise objective placement. A 3 inch sunshade is supplied with each scope.



30156 - SII36X42BRD(Target Knob)



.125 MOA Dot

Please see page 44 for reticle subtensions for this model.



### Locking Objective

The SII36x42BRD objective features a locking ring to prevent objective movement under recoil. The locking ring is required for use of the supplied sunshade and must be loosened to change the focus.



### Adjustable Objective

The 720 degree adjustable objective provides an extremely fine focus from 15 yards to infinity.



### Target Knobs

Positive audible click adjustments offered in 1/8 MOA. The SII36x42BRD features Windage and Elevation knobs which are capped and resettable to zero.

### SII Target Rifle Scope Specifications

Item Number	Description	FOV (ft @100 yds.)	Eye Relief (in.)	Reticle Type	Click Value (@100yds.)	Min. per Revolution	W/E Travel (@100yds.)	Knob Style	Weight (oz.)	Length (in.)	Tube Dia.
30156	SII36X42BRD	3.0	3.2	Dot (.125)	1/8 MOA	7.5 MOA	60 MOA	Target	17.3	15.3	1 IN.



# SIH Field Target

**4-12X40AO** Maybe the most versatile scopes in the Sightron product line, the SIH412x40FT models can do it all. With a focus range from 8 yards to infinity, it is the ideal scope for airgun's and .22 rimfire's alike. With enough power for your centerfire hunting rifle, the SIH Field Target Series is one versatile scope.



- 31016 - SIH412X40FT(Hunting Knob)
- 31017 - SIH412X40FTHHR(Hunting Knob)
- 31018 - SIH412X40FTMD(Hunting Knob)
- 31021 - SIH412X40FTMOA(Hunting Knob)



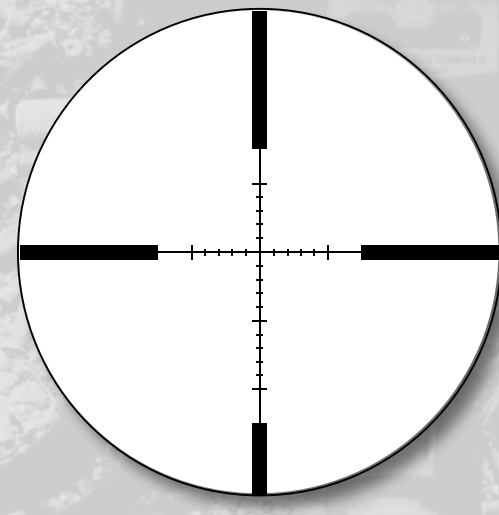
### Adjustable Objective

The adjustable objective on all SIH 412x40FT models are designed for short range shooting with Airguns and .22 rimfire rifles. The adjustable objective will focus down to 8 yards for extremely close target shooting or infinity for your favorite hunting rifle.



### Finger Adjustable Knobs

Round knurled dials, with positive audible clicks, for quick and easy adjustment in the field. Windage and Elevation caps are standard on all hunting models.



MOA-20

Complete reticle subtensions for the SIH Series are located on Page 43, 44 of this catalog.

### SIH Field Target Riflescope Specifications

Item Number	Description	FOV (ft @100 yds.)	Eye Relief (in.)	Reticle Type	Click Value (@100yds.)	Min. per Revolution	W/E Travel (@100yds.)	Knob Style	Weight (oz.)	Length (in.)	Tube Dia.
31016	SIH412X40FT	27.4-7.7	3.0-3.4	Duplex	1/4 MOA	15 MOA	60 MOA	Hunting	17.3	13.0	1 IN.
31017	SIH412X40FTHHR			Hunter Holdover							
31018	SIH412X40FTMD			Mil-Dot							
31021	SIH412X40FTMOA			MOA-20							

# SIH Hunting Models

Enter the World of the SIH Hunting Series. From trophy bucks to prairie dogs, serious hunters have the mindset of owning the best equipment. Designed with an emphasis on quality and durability, the SIH Series provides you with features and values of scopes costing much more.

- 1.75-4X32
- 3-9X32RF
- 3-9X40
- 3.5-10X50



31019 - SIH39X32RF(Hunting Knob)



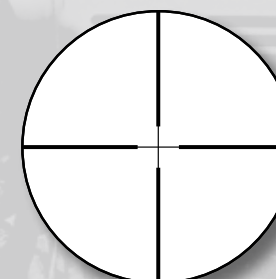
31000 - SIH1.754X32(Hunting Knob)



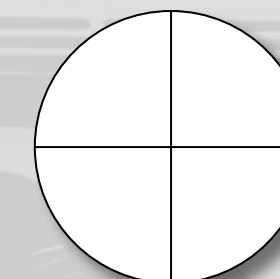
- 31002 - SIH39X40(Hunting Knob)
- 31003 - SIH39X40MD(Hunting Knob)
- 31004 - SIH39X40HHR(Hunting Knob)
- 31020 - SIH39X40MOA(Hunting Knob)



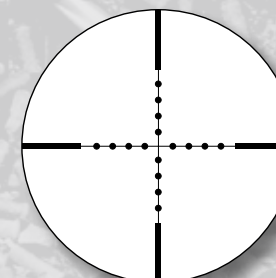
31005 - SIH3.510X50(Hunting Knob)



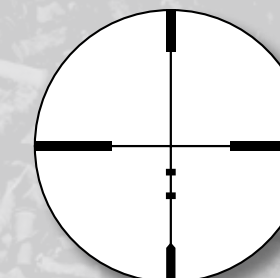
Duplex



Crosshair



Mil-Dot



Hunter Holdover

### SIH Riflescope Specifications

Item Number	Description	FOV (ft @100 yds.)	Eye Relief (in.)	Reticle Type	Click Value (@100yds.)	Min. per Revolution	W/E Travel (@100yds.)	Knob Style	Weight (oz.)	Length (in.)	Tube Dia.
31000	SIH1.754X32	63.7-27.3	3.0-3.2	Duplex	1/4 MOA	18 MOA	125 MOA	Hunting	13.4	10.6	1 IN.
31019	SIH39X32RF	33.1-12.2	3.6-4.0	Crosshair		15 MOA	70 MOA		11.6	11.2	
31002	SIH39X40	37.3-11.7	3.0-3.9	Duplex					15.0	11.9	
31003	SIH39X40MD			Mil-Dot							
31004	SIH39X40HHR			Hunter Holdover							
31020	SIH39X40MOA			MOA-20							
31005	SIH3.510X50	31.9-10.9	3.1-3.8	Duplex			65 MOA		17.7	12.5	

# Electronic Sighting Devices

**SRS-2** Designed for use on bows, pistols, shotguns and black rifles. The Sightron Electronic Sighting Device Series, puts performance in a compact lightweight optical sight. Engage targets with both eyes open with speed and accuracy knowing you own the target.

Ideal for use on AR platforms, shotguns, magnum pistols and bows, offering 2 MOA or 6 MOA illuminated dot for quick target acquisition. The SRS-2 comes complete with battery, mount to fit Picatinny bases and allen wrenches.

### 10 Position Rheostat

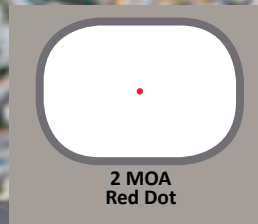
The SRS-2 Series features a 10 position digital L.E.D. for illumination in all lighting conditions. Higher settings are used for bright conditions and lower settings for use in near dark conditions.

### Battery Life :

Standard Use 300 - 1500 Hours  
(Depends on Setting)



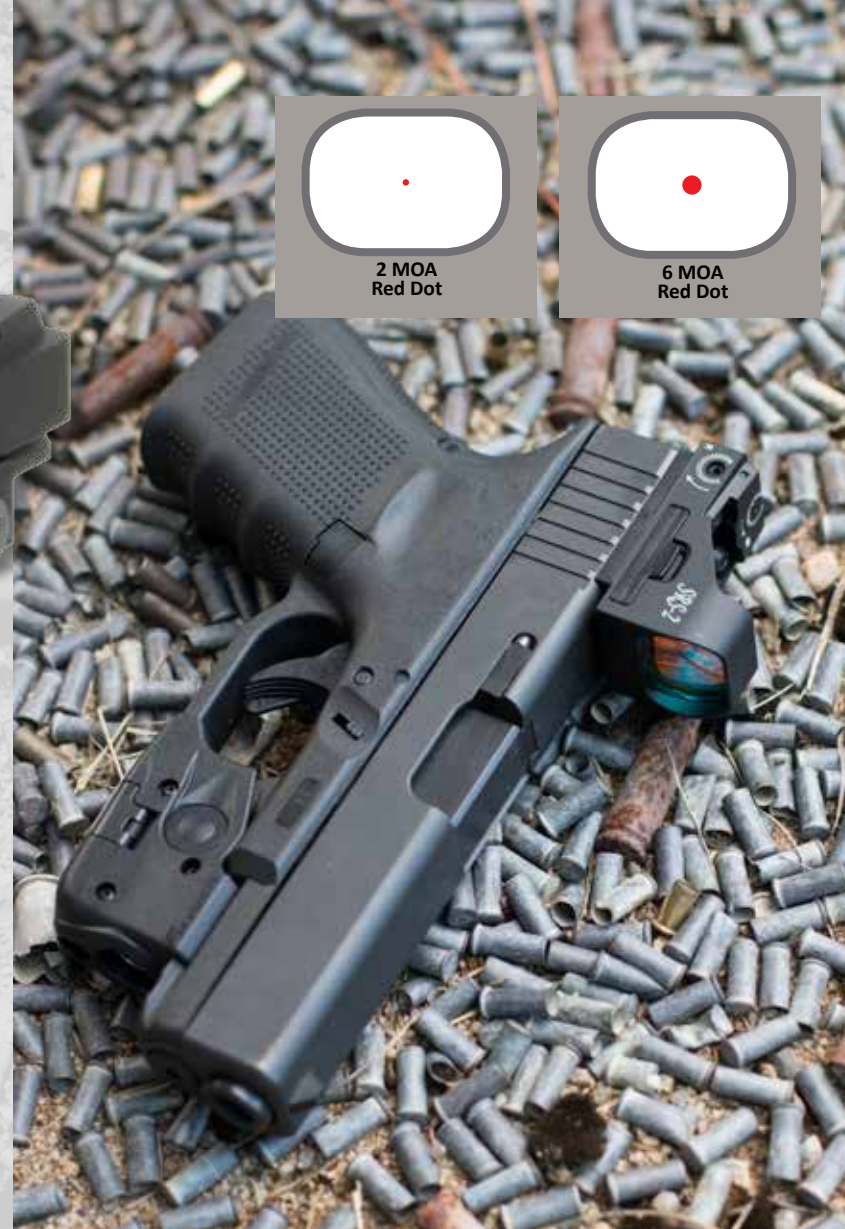
40020 - SRS-2 2 MOA  
40021 - SRS-2 6 MOA



2 MOA Red Dot



6 MOA Red Dot



### SRS-2 Specifications

Item Number	Description	Dot Size	Magnification	Eye Relief (in.)	Click Value (@100yds.)	Min. per Revolution	W/E Travel (@100yds.)	Parallax	Weight (oz.)	Length (in.)	Finish
40020	SRS-2 2 MOA	2 MOA	1	Unlimited	1 MOA	30 MOA	W 120 MOA E 180MOA	Free	1.2	2	Black
40021	SRS-2 6 MOA	6 MOA	1	Unlimited	1 MOA	30 MOA	W 120 MOA E 180 MOA	Free	1.2	2	Black

## S33-MIL ESD 40010 - S33-MIL

For those looking for the latest technology in Electronic Sighting Devices, the search has stopped with the S33-MIL. Featuring a unique auto illumination intensity option that will adjust the dot brightness against the outside lighting conditions and night vision generation 1 and generation 2 capabilities. The S33-MIL will meet the demands of even the most tech savvy shooter.



40011 - S30-5

## S30-5 ESD 40011 - S30-5

Make your point of aim faster and more accurate with Sightron's 30mm red dot sight. Ideal for use on AR platforms, shotguns, magnum pistols and bows offering a 5 MOA illuminated dot for quick target acquisition.



40010 - S33-MIL



### 11 Position Rheostat

Finger adjustable 11 position rheostat for varying lighting conditions. The higher settings are for use on bright days when contrast can be low and the lower settings provide dimmer light when shooting in low light conditions or dark background targets.

### S30-5 Accessories

The S30-5 includes a set of 30mm rings, a sunshade/extension hood, CR2032 battery, honeycomb filter, allen wrench and a set of flip up lens caps.

### ESD Specifications

Item Number	Description	Dot Size	Tube Dia. (mm)	Eye Relief (in.)	Coatings	Weight (oz.)	Length	Finish
40010	S33-MIL	5 MOA	33	Unlimited	Fully-Multi	6.3	4.7	Black
40011	S30-5	↓	30	↓	↓	5	4.6	↓

### 4 Option Rheostat

Four Rheostat options are offered in the S33-MIL. N1 and N2 are designed for use with Generation 1 and 2 night vision devices. A manual 8 position selector switch provides a wide range of options for all lighting conditions. An Auto Mode feature allows for automatic adjustment by the internal light system.

### S33-MIL Accessories

The S33-MIL includes a set of 33mm rings, a sunshade/extension hood, CR2032 battery, honeycomb filter, allen wrench and a set of flip up lens caps.



# SIII ED Binoculars

**8X42ED 10X42ED** Having the confidence to see your prey before they see you,  
**8X32ED 10X32ED** is one reason to carry Sightron's SIII Series ED roof

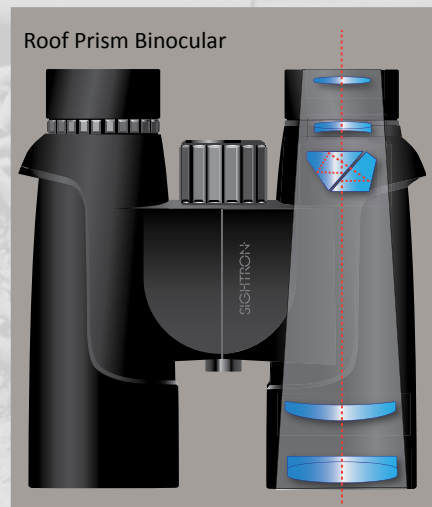
prism binoculars. Premium features such as phase coated prisms, fully multi-coated lenses and nitrogen filled sealed system are designed to provide the ultimate in viewing pleasure.



**Fully Multi Coated Lenses**  
 Featuring fully multi-coated lenses throughout, the binocular provides maximum light transmission and superior resolution for edge to edge clarity.



**Twist Up / Down Eyecups**  
 Twist-up and twist-down eyecups are standard on all SIII binocular models. Simply twist-down for eyeglass wearers and twist-up for non-eyeglass wearers for perfect eye relief.



25163 - SIII832ED  
 25164 - SIII1032ED



25165 - SIII842ED  
 25166 - SIII1042ED

## SIII ED Series Binocular Specifications

Item Number	Description	Mag.	Objective Dia. (mm)	Exit Pupil Dia. (mm)	Field of View (ft @ 1000 yds.)	Min. Focus (ft.)	Eye Relief (mm)	Coatings	Weight (oz.)	Finish
25165	SIII842ED	8	42	5.25	367	10	19	Fully-Multi	25.2	Black
25166	SIII1042ED	10	↓	4.2	315	↓	16	↓	25.7	↓
25163	SIII832ED	8	32	4	394	↓	17	↓	18.8	↓
25164	SIII1032ED	10	↓	3.2	315	↓	15	↓	20.1	↓

## SIII ED Binocular Accessories

The SIII ED binocular includes a soft carrying case, lens cloth, dust caps for ocular and objective lenses and an adjustable neck strap.

## SII Blue Sky HD Binoculars

### 8X42HD 10X42HD

Outdoor enthusiasts know that durability, size, weight and

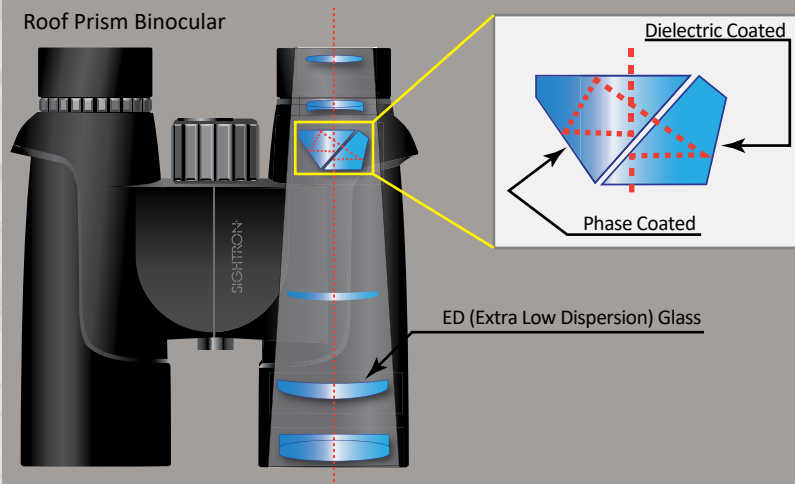
optical performance are necessities when in the field.

New for 2019 Sightron has added 2 new models to the popular SII Blue Sky line of binoculars. The new additions will feature High Definition Fully-Multi-Coated low dispersion ED glass. Performance is enhanced by dielectric coatings with Phase coated prisms.

No matter the task at hand the new SII Blue Sky binoculars are ready for all jobs from bird watching, to hunting or viewing the night sky.



**NEW 23016 - SIIBL842HD**  
**NEW 23017 - SIIBL1042HD**



#### Phase Coated

Phase coatings are coatings applied to roof prism binoculars to aid in the elimination of light interference caused by intersecting light paths as they travel through the Prism.

#### Dielectric Coated

Dielectric coatings are thin layers of coatings applied to prisms and arranged in sequence so most of the light is reflected for increased light transmission.



#### Twist Up / Down Eyecups

Twist-up and twist-down eyecups are standard on all SII Blue Sky models. Simply twist-down for eyeglass wearers and twist-up for non-eyeglass wearers for perfect eye relief.



#### Fully Multi Coated Lenses

Featuring fully multi-coated lenses throughout, the binocular provides maximum light transmission and superior resolution for edge to edge clarity.



**23008 - SIIBL832**  
**23009 - SIIBL1032**



#### Twist Up / Down Eyecups

Twist-up and twist-down eyecups are standard on all SII Blue Sky binocular models. Simply twist-down for eyeglass wearers and twist-up for non-eyeglass wearers for perfect eye relief.



#### Fully Multi Coated Lenses

Featuring fully multi-coated lenses throughout the binocular, providing maximum light transmission and superior resolution for edge to edge clarity.

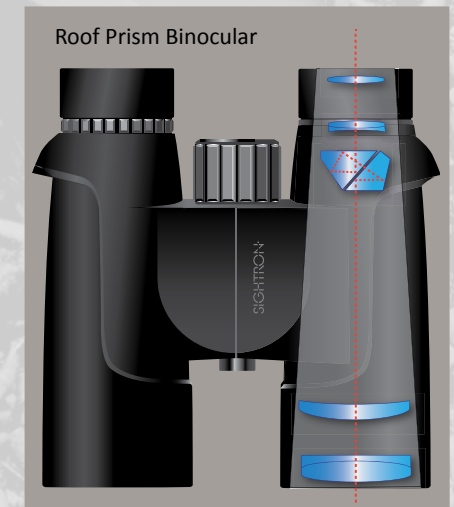


## SII Blue Sky Binoculars

### 8X32 10X32

When in the roughest conditions, having an optic that delivers superior resolution and clarity with a user friendly ergonomic design, things just became a little easier. Offering fully multi-coated lenses and an impressive field of view that is generally only seen in bigger objective binoculars, the SII Blue Sky Series binoculars, provides superior performance.

Outdoor enthusiasts know that durability, size, weight and optical performance are necessities when in the field. The SII Blue Sky Series combines all the elements of fully multi-coated glass, BAK-4 phase coated prisms, and an ergonomic design that makes for easy use in even the harshest of terrains. Look beyond with Sightron's SII Blue Sky Series binocular.



#### SII Blue Sky Accessories

The SII Blue Sky binocular includes a soft carrying case, lens cloth, dust caps for ocular and objective lenses and an adjustable neck strap.

#### SII Blue Sky HD Series Binocular Specifications

Item Number	Description	Mag.	Objective Dia. (mm)	Exit Pupil Dia. (mm)	Field of View (ft @1000 yds.)	Min. Focus (ft.)	Eye Relief (mm)	Coatings	Weight (oz.)	Finish
<b>NEW 23016</b>	SIIBL842HD	8	42	5	366	10	15	Fully-Multi	23.3	Green
<b>NEW 23017</b>	SIIBL1042HD	10	↓	4.5	348	15	16	↓	↓	↓

#### SII Blue Sky Series Binocular Specifications

Item Number	Description	Mag.	Objective Dia. (mm)	Exit Pupil Dia. (mm)	Field of View (ft @1000 yds.)	Min. Focus (ft.)	Eye Relief (mm)	Coatings	Weight (oz.)	Finish
23008	SIIBL832	8	32	4	420	18	17.5	Fully-Multi	19.8	Green
23009	SIIBL1032	10	↓	3.2	342	10	15	↓	↓	↓

## SII WP Binoculars

**7X50 10X50**  
**8X42 12X42** Experience nature, up close and personal with the SII Waterproof Series binoculars. For decade's sportsman rely on the performance of the Porro Prism Binoculars for bright and clear images even in low light circumstances. Built to withstand the elements of nature the SII Waterproof Series binoculars still stand the test of time.

### SII WP Series 50mm Waterproof Porro Prism

30024 - SIIWP750  
30025 - SIIWP1050  
The 50mm Series provides more light gathering capabilities along with greater resolution. With multi-coated lenses, BAK-4 prisms, twist up eyecups and a rubber armored body, the SII 50mm Series provides the maximum performance guaranteed.

### SII WP Series 42mm Waterproof Porro Prism

23102 - SIIWP842  
24123 - SIIWP1242  
The 42mm Series binoculars will enhance the outdoor experience of hunters and nature lovers alike. Offering a rugged rubber armored body, multi-coated lenses, BAK-4 prisms and twist up eyecups, the SII 42mm Series is ready for the outdoors.



**30024 - SIIWP750**  
**30025 - SIIWP1050**  
**23102 - SIIWP842**  
**24123 - SIIWP1242**



### SII WP Accessories

The SIIWP binocular includes a soft carrying case, lens cloth, dust caps for ocular and objective lenses and an adjustable neck strap.



### Multi Coated Lenses

Featuring multi-coated lenses throughout the binocular providing maximum light transmission and superior resolution for edge to edge clarity of the glass.



### Twist Up / Down Eyecups

Twist-up and twist-down eyecups are standard on all SIIWP binocular models. Simply twist-down for eyeglass wearers and twist-up for non-eyeglass wearers for perfect eye relief.

### SII WP Binocular Specifications

Item Number	Description	Objective Dia. (mm)	Exit Pupil Dia. (mm)	Field of View (ft @1000yds.)	Min Focus (ft.)	Eye Relief (mm)	Coatings	Weight (oz.)	Finish
30024	SIIWP750	7	7.1	372	18	18	Multi	32	Black
30025	SIIWP1050	10	5	378		15			
23102	SIIWP842	8	5.2	470		17		29	
24123	SIIWP1242	12	3.2	315		15			

### SI WP Series 25mm Porro Prism

30008 - SIWP825 30009 - SIWP1025  
The SIWP Compacts are lightweight, weighing just over 12 ounces and only 4.4 inches in length. These rubber armored binoculars provide the features that are desired by sportsmen. Easily adjustable twist-up eyecups and multi-coated lenses produce performances for a lifetime.



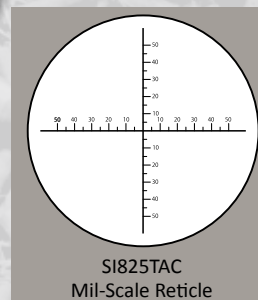
**30008 - SIWP825**  
**30009 - SIWP1025**

### SI Series Tactical Roof Prism

30013 - SI825TAC  
Taking the SI Series binoculars one step further, the SI825TAC offers ranging capabilities in a compact lightweight design. A Mil reticle with up to 100 Mils of ranging in a 5 Mil interval pattern and multi-coated lens for superior optical quality. Feel confident when outdoors with the SI825TAC.



**30013 - SI825TAC**



SI825TAC  
Mil-Scale Reticle

## SI WP & SI Binoculars

Standard compacts offer standard performance. Sightron's SI Series binoculars offer more than standard performance in a compact design at a budget that is affordable. These performance binoculars will expose you to your next adventure.

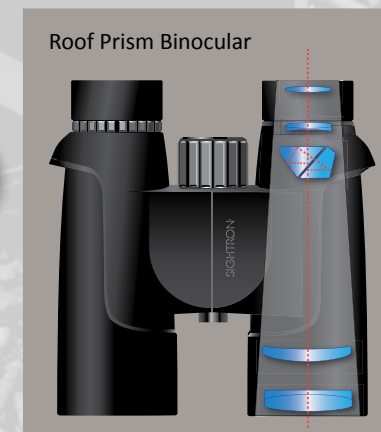


### SI Series 32mm Roof Prism

30004 - SI832 30005 - SI1032  
The SI 32mm roof prism series binocular provide features of their full sized competition in a compact lightweight design. Multi-coated lenses, twist-up eyecups and a rubber armored body make the SI 32mm series binocular the most competitive product on the market.



**30004 - SI832**  
**30005 - SI1032**



### SI Accessories

SI binoculars include a soft carrying case, lens cloth and neck strap.

### SI Binocular Specifications

Item Number	Description	Objective Dia. (mm)	Exit Pupil Dia. (mm)	Field of View (ft @1000 yds.)	Min. Focus (ft.)	Eye Relief (mm)	Coatings	Weight (oz.)	Finish
30004	SI832	8	4	368	40	17	Multi	18	Black
30005	SI1032	10	3.2	297		14			
30013	SI825TAC	8	3.1	413	10			13	Gray
30008	SIWP825	8		357	8	13			Green
30009	SIWP1025	10	2.5	294		15			



# SII Blue Sky Spotting Scopes

## 16-48X68HD-A

23013 - SIIBL1648X68HD-A

Designed for the wilderness when

hunting or at the range the SIIBL1648x68HD-A is a lighter weight version (of almost 1 pound less) than the SIIBL 2060X85HD-A. The optical performance rivals the larger scope in a smaller package. Features like ED extra low dispersion glass, fully multi-coated lenses, a 68mm objective lens and an extension sunshade, the SIIBL1648X68HD-A will allow the viewer to see clearer and farther.

All SII Blue Sky spotting scopes come with a protective cordura cover as shown on page 35.

## 20-60X85HD-A

23010 - SIIBL2060X85HD-A

23011 - SIIBL2060X85HD-S

The SIIBL2060x85HD spotting scope is designed to provide the best

performance with features like ED (extra low dispersion glass), fully multi-coated lenses, an 85mm objective lens and an extension sunshade.

The SIIBL2060x85HD will provide the viewer with edge to edge clarity combined with a rugged armored coated body that can stand up to any environment. All SII Blue Sky spotting scopes come with a protective cordura cover as shown on page 35.



23013 - SIIBL1648X68HD-A  
23010 - SIIBL2060X85HD-A

Note: Pistol grip Pan Head lever not included with spotting scope.



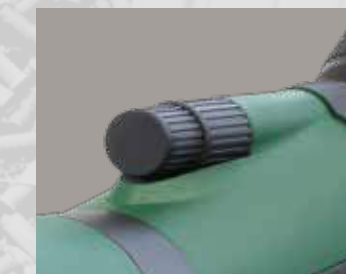
23011 - SIIBL2060X85HD-S



SIIBL1648X68HD-A  
SIIBL2060X85HD-A  
Angled Eyepiece



SIIBL2060X85HD-S  
Straight Eyepiece



**Dual Focus**  
Spotting scopes feature a dual focus adjustment system. The rear macro adjustment for the focus requirements when larger amounts of focus are required and the micro adjustment for fine adjustments.



**Twist Up / Down Eyecups**  
A twist-up and twist-down eyecup is standard on all SII Blue Sky Spotting Scope models. Simply twist-down for eyeglass wearers and twist-up for non-eyeglass wearers for perfect eye relief.



**Pull Out Sunshade**  
An attached 3 inch extension sunshade that reduces glare and protects the objective lens.

### SII Blue Sky Spotting Scope Specifications

Item Number	Description	Objective Dia. (mm)	Exit Pupil Dia. (mm)	Field of View (ft @1000 yds.)	Min. Focus (ft.)	Eye Relief (mm)	Coatings	Weight (oz.)	Length (in.)	Finish
23013	SIIBL1648X68HD-A	16-48	68	4.3-1.4	130-65	24	Fully Multi	53	17	Green
23010	SIIBL2060X85HD-A	20-60	85	3.9-1.35	96-48	15-14.8		66	↓	↓
23011	SIIBL2060X85HD-S	↓	↓	↓	↓	17.7-15.6	↓	↓	18	↓

## SIH Spotting Scopes

### 13-40X50 31022 - SIH1340X50

Designed as a lightweight travel companion the SIH1340x50 will impress everyone with its superior Multi-Coated optics that rival the much larger spotting scopes. The 50MM objective will focus from 7.8 ft. to infinity. Lightweight at only 25.6 ounces the scope measures 10.5 inches in length. The scope comes with a soft padded carrying case and features a built in extendable sunshade. Please see the complete specifications below.

### 15-45X60 31023 - SIH1545X60

Designed as a lightweight travel companion the SIH1545x60 will provide ample performance with its superior Multi-Coated optics that rival the much larger spotting scopes. The 60MM objective will focus from 7.8 ft. to infinity. Lightweight at only 28.0 ounces the scope measure 12 inches in length. The scope comes with a soft padded carrying case and features a built in extendable sunshade. Please see the complete specifications below.



SIH1340X50  
SIH1545X60  
Angled Eyepiece



**Retractable Sunshade**  
An attached 1.5 inch extension sunshade that reduces glare and protects the objective lens.

### SIH Series Spotting Scope Specifications

Item Number	Description	Objective Dia. (mm)	Exit Pupil Dia. (mm)	Field of View (ft @1000 yds.)	Min. Focus (ft.)	Eye Relief (mm)	Coatings	Weight (oz.)	Length (in.)	Finish	
31022	SIH1340X50	13-40	50	3.8-1.25	157-95.9	7.8	20-10	Fully Multi	25.6	10.5	Green
31023	SIH1545X60	15-45	60	4-1.3	148-78.5	↓	↓	↓	28	12	↓



31022 - SIH1340X50



31023 - SIH1545X60

Note: Pan Head lever not included with spotting scope.

## SII Blue Sky Tripod

The SII Blue Sky Tripod is made from lightweight carbon fiber and is complimented with a pistol grip rotating head for fast adjustments. The ideal mounting platform for all optical products from cameras to spotting scopes.

Note: Tripod Only - Spotting Scope Not Included

72002 - SIIBL Tripod



SII Blue Sky ■ Tripod

### SII Blue Sky and SI Tripod Specifications

Item Number	Description	Weight w/MTG Head	Load Capacity	Maximum Height	Minimum Height
72002	SII BL Tripod	3.3 lb	7 lbs	68.5"	4.2"
72001	SI Tripod	4.6 lb	↓	56"	10.2"

## SI Tripod

Economical and durable, the SI Tripod will provide you with many years of dependable enjoyment. The SI tripod comes standard with a pan-head lever that is ideal for mounting your spotting scope or other optical devices. The optional tripod adapter is perfect for turning your 10 power ED binoculars into a low power spotting scope.

Note: Tripod Only - Binocular and Adapter Not Included

72001 - SI Tripod



## Binocular Tripod Adapter

Stability is crucial for good optical viewing. The Sightron Binocular Tripod Adapter allows you to adapt your binoculars to your Sightron tripod for steady and stable viewing. Just mount the adapter to the 1/4 20 thread on the quick release platform and attach the binocular to the upper mounting screw.



72003 - Binocular Tripod Adapter

# Custom Shop

Your Scope. Your Rules.

The demand of a quality Optic that emphasizes performance and value is the goal of Sightron Optics. When your demand changes as a shooter, Sightron is here to meet those demands with the Sightron Custom Shop. The Sightron Custom Shop allows the user to change reticles, turrets and parallax settings.

Visit our Custom Shop Web page at <https://sightron.com> or Call us at +1- 919-562-3000 for additional information.

## Custom Turret

New for 2019 Sightron will add several different configurations of Windage and Elevation knobs for the SIII Series of Riflescopes. The most popular option should be the windage knob that replaces the current 0-15 scale with a white lettering L-R scale for most SIII models. (See inset Picture). In addition, the elevation knobs will have several options for multiple revolutions of markings.



- 74001 - SIISS1050X60 Tactical Elevation Knob MOA 19 MOA
- 74002 - SIISS832X56 Tactical Elevation Knob MOA 29 MOA
- 74003 - SIISS624X50 Tactical Elevation Knob MOA 44 MOA
- 74004 - SIISS624X50 FFP Tactical Elevation Knob MOA 40 MOA
- 74005 - SIISS1050X60 Tactical Elevation Knob .05 MRAD 7 MRAD
- 74006 - SIISS832X56 & SIII624X50 .1 MRAD Tactical Elevation Knob 9.5 MRAD
- 74007 - SIISS624X50 Tactical elevation Knob .1 MRAD 14.5 MRAD
- 75001 - SIISS1050X60 Tactical Windage MOA 5L - 5R
- 75002 - SIISS832X56 & SIII624X50 Tactical Windage Knob MOA 7L - 7R
- 75003 - SIISS1050X60 Tactical Windage .05MIL 1.2L - 1.2R
- 75004 - SIISS832X56 & SIII624X50 Tactical Windage Knob .1MIL 2.5L - 2.5R



## Zero Stop

New For 2019 Sightron will provide installation service for Zero Stops in the Sightron Custom Shop. Designed for the SIII LR Series and SV Series product lines, the new Zero Stop requires the existing scope be returned to the factory to be retrofitted. The new Zero Stop can only be retrofitted with Tactical Knobs without covered turrets.

Please contact us at +1-919-562-3000 if you have any questions regarding the upgrade.

## Objective Stop Ring

- 70015 - All 60MM and 56MM
- 70016 - All 50MM

Designed to improve depth of field for all Sightron 60MM and 56MM Models the Objective Stop Ring model 70015 also increases the mirage reading capability under certain lighting conditions. The Objective Stop Ring comes in a two piece model that will allow the user to stop down the 60MM or 56MM Objective to either 49MM or 43MM depending on conditions. Model number 70016 will reduce all 50MM Objective models down to 43MM. All Objective Stop Rings are designed to fit with or without a sunshade attached.



## Switchview Lever

Designed to fit all S-Tac, SIII and SV Series Riflescopes. Ideal for quick power adjustments where time is important. See models for application below:

- 73010 - S-SL1 S-TAC 2.5-17.5x56 Model
- 73011 - S-SL2 All other S-TAC except above Models
- 73012 - S-SL3 SIISSLR, SIISSFT and SIII1-7x24IR Models
- 73013 - S-SL4 All SVSS Models



**Switchview**  
Adjust Your Power - Fast & Easy

## Lens Wipes

Designed for cleaning all types of optical products from Riflescopes to Binoculars to Cell Phones, Sightron Lens Wipes are a must have cleaning product. 30 individual pre-packaged wipes in each box to keep all of your visual devices clean.



**73008 - Lens Wipes**

## Sunshades

Sightron's 3 inch screw in sunshades are built from high quality aircraft aluminum and anodized with a matte black finish to provide a lifetime of use in the field. Available for most models.

- 70000 - S-TAC SIH 32MM
- 70013 - SIH Rim Fire 32MM
- 70001 - SIH 35MM
- 70002 - SIH 40MM
- 70003 - SIH 40MM AO
- 70009 - SIII MONO 42MM
- 70011 - S-TAC 42MM HUNTING
- 70012 - SII SERIES 42MM AO TARGET
- 70014 - SIISS 45MM
- 70006 - SIISS S-TAC SIH 50MM
- 70007 - SVSS SIISS S-TAC 56MM
- 70008 - SVSS SIISS 60MM



## Rubber Eye Guard

Designed to fit all Sightron Riflescopes. Ideal for blocking reflected light from the eyepiece on .22 rifles and airguns.



**73014 - Rubber Eye Guard**

## L Shape Ring Mount

Designed to fit all 30 & 33 Red Dot Sights. L-Mount will attach to any Picatinny rail.



**72004 - L Shape Mount**

## Symbol Definitions



**ExacTrack**  
Featuring Sightron's breakthrough technology, the ExacTrack windage and elevation adjustment system applies a proper alignment between the adjustments and the erector tube keeping constant and accurate point of impact at and off zero. This positive constant pressure point will ensure precision and accuracy with even the most dramatic adjustment and conditions applied. Meaning, you will never experience shift. Never!



**Lifetime Warranty**  
All products are covered by Sightron's Limited Lifetime Warranty. For full Warranty statement see page 39.



**Zact-7 Revcoat**  
Aiming towards optical quality layer by layer, Sightron's Zact-7 Revcoat employs revolutionary lens coating technology featuring fully multi-coated precision ground glass. Yes, that means both surfaces of the lenses are coated to provide the best resolution and the highest light transmission in the industry.



**Fully Multi-Coated**  
Fully multi-coated lenses employ coatings on both surfaces of our precision ground glass to provide the maximum optical quality and light transmission.



**Multi-Coated**  
Multiple coated lenses providing increased performance and exceptional color contrast.



**ED Glass**  
ED Glass (Extra Low Dispersion Glass) is a special glass added to optical systems to prevent chromatic aberration. Chromatic aberration or color fringing is a product of achromatic systems, which are unable to bring all colors to a single focus point. Extra Low Dispersion glass will add a higher level of contrast to optical system and will provide a higher level of detail especially when viewing low contrast targets.



**Phase Coated**  
Phase coatings are coatings applied to roof prism binoculars to aid in the elimination of light interference caused by intersecting light paths as they travel through the Prism.



**First Focal Plane**  
Scopes with a First Focal Plane reticle change with magnification to maintain a constant size in relation to the Target.



**Shockproof**  
Rated for recoil and impact from even the toughest loads.



**Waterproof**  
Rain, snow or humidity, Sightron optics are built using a 100% sealed system ensuring a lifetime of performance in the most extreme environmental conditions.



**Dielectric Coated**  
Dielectric coatings are thin layers of coatings applied to prisms and arranged in sequence so most of the light is reflected for increased light transmission.



**34 mm Body Tube**  
34mm body tubes or 1.338 inch tubes are used for increased durability and additional windage and elevation adjustments as compared to 30mm body tubes.



**30 mm Body Tube**  
30mm body tubes or 1.18 inch tubes are used for increased durability and additional windage and elevation adjustments as compared to 1 inch body tubes.



**1 inch Body Tube**  
The standard body tube size for most hunting scopes. The original size for quality hunting scopes.



**Nitrogen Gas Charged**  
Nitrogen filled to provide a lifetime of use from fogging and internal water buildup.

## The Rifle Scope Story

### The Commitment

Are you a serious shooter? Do you demand as much from your equipment as you do from yourself? If so, then you'll certainly appreciate Sightron. We make the most advanced riflescopes, binoculars and electronic red dot sighting devices in the world. Sightron optics are designed by serious shooters for serious sportsman. Our optics are the clearest, most precise products to ever hit the market, because we know you want to be on target, shot after shot, after shot.

### Technology & Design

In looking through a Sightron product you are looking into the future of all optics. All of our products are engineered to provide a lifetime of durability and reliability. Never one to accept standard design features, Sightron has created new features like the ExacTrack windage and elevation adjustment system and our Zact-7 Revcoat® seven layer fully multi-coating system. Our rigid quality control standards insure every scope is built to withstand the most punishing environment and insure durable performance year after year.

### Quality

Sightron has built a reputation on quality products at affordable prices. Twenty-six years of continuous growth and meeting the demands of the marketplace has placed Sightron products among the most respected optics in the industry. As we continue to make product improvements you can be sure Sightron will provide you with performance and dependability that you require in the field or at the range. At Sightron, quality is not a goal but a promise. We only build products that meet our stringent standards and performance criteria. Every scope is tested and re-tested to insure all the performance required from even the most demanding users.

### Superior Optics

No matter how good your aim, if the optics in your scope aren't functioning properly, you'll miss. To make sure you're always on target, at Sightron we use specially ground lenses that provide unparalleled image resolution. All SV, SIII, S-TAC, SII36X42BRD and SIH lenses feature multiple layers of coating to eliminate glare, increase contrast and maximize light transmission. Finally, each optic is hand fit into the sighting device for precise placement and perfectly matched alignment. That's why when you look through a Sightron instrument, your targets will appear sharper and clearer than ever before. In today's marketplace with all the choices available to the consumer there are many quality products but none that combine the features and cost that really provide a great buy for customers of all types and needs.

### Limited Lifetime Warranty



The Sightron "Limited Lifetime USA Warranty" covers all Sightron products sold and shipped within the 50 States of the United States. Should your Sightron product ever fail due to workmanship or materials simply return it to Sightron and we will repair or replace it at our option. This warranty does not cover damage that occurs in shipment or failures that result from accidents, misuse, abuse, unauthorized alterations, theft, modifications or acts of God. Note: Products shipped from the USA out of the Country are considered Gray Market Products and are not covered by this warranty.

### Limited Lifetime Warranty



The Sightron "Limited Lifetime International Warranty" covers all Sightron products sold outside the 50 States of the United States. This warranty does not cover damage that occurs in shipment or failures that result from accidents, misuse, abuse, unauthorized alterations, theft, modifications or acts of God. Due to the changing requirements by the U.S. Department of Commerce it is important to let your Distributor return your scope for repair as they are aware of the proper importation and exportation regulations for your Country.

## ExacTrack



The heart of any scope is accuracy. This is obtained by a combination of different components; quality lenses, design of the main body tube, the erector tube and the windage and elevation assembly. These elements are the neurological center of any Sightron scope, surpassing the competition and standing at a higher level of quality. The Sightron SV, SIII, S-TAC, and the SII36X42BRD feature ExacTrack, the most revolutionary breakthrough in modern shooting history. Thanks to

our unique windage and elevation adjustment system, this simple yet innovative advancement features an exclusive erector tube that keeps a positive, flush point of contact from zero alignment through even the most dramatic adjustments. In other words, you will never experience drift. Never! Within your rifle scope is an erector or pivot tube. The windage and elevation adjustments move this tube for proper alignment. Conventional scopes have a curved surface against a flat surface. This contact is only complete at zero adjustment (when the erector tube is in the ideal centered position, see Figure 1). As the adjustments press the erector tube in any direction, the contact becomes imperfect (see Figure 2), causing the reticle to drift from the optical center (horizontal and vertical reticle trajectory or movement). Also, in many cases since the point of contact is less than what is required to hold the erector tube in position, the result is what every sportsman knows as point-of-impact shift. Sightron has developed a new erector tube with an integral ring. This ring and the redesigned adjustment screws have become the first positive contact system in the market. ExacTrack will keep constant and perfect point-of-impact, at or off zero (see Figures 3 & 4). This constant pressure point will ensure the accuracy of all Sightron scopes during the most rugged conditions. At Sightron, quality is not a luxury, but a necessity.

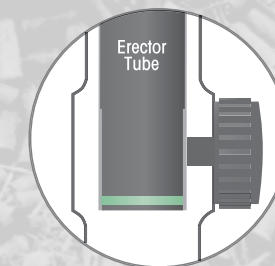
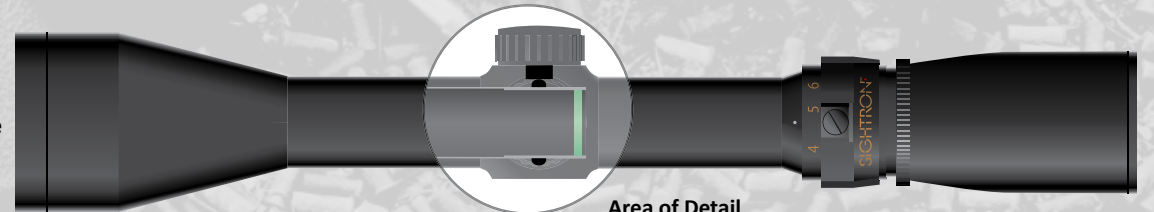


Figure 1. Conventional rifle scope at zero adjustment

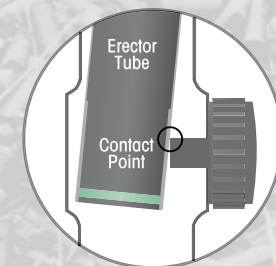


Figure 2. Conventional rifle scope off zero adjustment

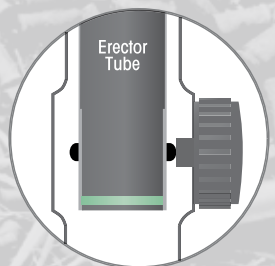


Figure 3. Sightron rifle scope at zero adjustment

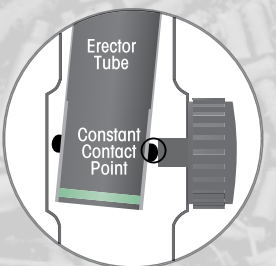


Figure 4. Sightron rifle scope off zero adjustment

## SVSS Series 34mm Rifle Scope Reticle Specifications

\*NOTE: Some riflescopes in the SV series are indexed at 24 power.

Item Number	Description	Reticle Type	Reticle Subtensions ( MOA @ 100 yards / MILS @ 100 meters )		Page
			Min. Power A/B/C/D/E/F/G/H/I/J	Max. Power A/B/C/D/E/F/G/H/I/J	
27009	SVSSED4.524X56FFPIRMH-H	Mil-Hash-H ( IR )	Specifications on Page 42		4
27010	SVSSED4.524X56FFPZSIRMH-H	Mil-Hash-H ( IR )	Specifications on Page 42		4
27008	SVSSED1050X60TD	Dot (.1)	.5/.05	.1/.01	5
27011	SVSSED1050X60ZSIRMOA-H	MOA-H ( @24X IR )	Specifications on Page 45		5
27000	SVSS1050X60MOA	MOA-2 ( @24X )	48/48/24/.18/4.8/9.6/4.8/.6	20/20/10/.075/2/4/2/.25*	6
27001	SVSS1050X60MH	Mil-Hash ( @24X )	24/12/2.4/.062/1.2/1.2/.6/.17/.6/.3	10/5/1/.026/.5/.5/.25/.073/.25/.125*	6
27002	SVSS1050X60IRMOA	MOA-2 ( @24X IR )	48/48/24/.18/4.8/9.6/4.8/.6	20/20/10/.075/2/4/2/.25*	6
27003	SVSS1050X60IRMH	Mil-Hash ( @24X IR )	24/12/2.4/.062/1.2/1.2/.6/.17/.6/.3	10/5/1/.026/.5/.5/.25/.073/.25/.125*	6

## SIISS FT Series 1050X60 30mm Rifle Scope Reticle Specifications

\*NOTE: All riflescopes in the SIIS FT series are indexed at 24 power.

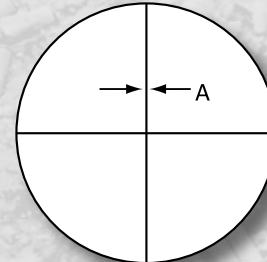
Item Number	Description	Reticle Type	Reticle Subtensions ( MOA @ 100 yards / MILS @ 100 meters )		Page
			Min. Power A/B/C/D/E/F/G/H/I/J	Max. Power A/B/C/D/E/F/G/H/I/J	
25010	SIISS1050X60FTIRMOA	MOA-2 ( @24X IR )	48/48/24/.18/4.8/9.6/4.8/.6	20/20/10/.075/2/4/2/.25*	8
25011	SIISS1050X60FTIRMH	Mil-Hash ( @24X IR )	24/12/2.4/.062/1.2/1.2/.6/.17/.6/.3	10/5/1/.026/.5/.5/.25/.073/.25/.125*	8
25018	SIISS1050X60FTIRMOA-H	MOA-H ( @24X IR )	Specifications on Page 45		8
25179	SIISS1050X60FTZSIRMH	Mil-Hash ( @24X IR )	24/12/2.4/.062/1.2/1.2/.6/.17/.6/.3	10/5/1/.026/.5/.5/.25/.073/.25/.125*	8

## SIISS LR Series 1050X60 30mm Rifle Scope Reticle Specifications

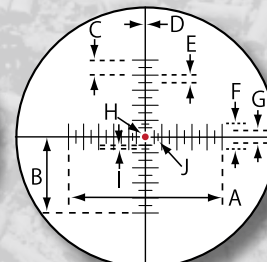
\*NOTE: Some riflescopes in the SIIS LR series are indexed at 24 power.

Item Number	Description	Reticle Type	Reticle Subtensions ( MOA @ 100 yards / MILS @ 100 meters )		Page
			Min. Power A/B/C/D/E/F/G/H/I/J	Max. Power A/B/C/D/E/F/G/H/I/J	
25138	SIISS1050X60LRD	Dot (.1)	.5/.05	.1/.01	10
25139	SIISS1050X60LRFCH	Fine Crosshair	.08	.017	10
25144	SIISS1050X60LRMD	Mil-Dot ( @24X )	86.4/8.6/2.04/1.9/.2 ( in )	36/3.6/.85/.8/.085 ( in )*	10
25145	SIISS1050X60LRMD/CM	Mil-Dot ( @24X )	24/2.4/.6/.48/.06	10/1/.25/.2/.025*	10
25003	SIISS1050X60LRMOA	MOA-2 ( @24X )	48/48/24/.18/4.8/9.6/4.8/.6	20/20/10/.075/2/4/2/.25*	10
25146	SIISS1050X60LRIRMOA	MOA-2 ( @24X IR )	48/48/24/.18/4.8/9.6/4.8/.6	20/20/10/.075/2/4/2/.25*	10
25004	SIISS1050X60LRIRMH	Mil-Hash ( @24X IR )	24/12/2.4/.062/1.2/1.2/.6/.17/.6/.3	10/5/1/.026/.5/.5/.25/.073/.25/.125*	10
25016	SIISS1050X60LRMOA-H	MOA-H ( @24X )	Specifications on Page 45		10
25017	SIISS1050X60LRIRMOA-H	MOA-H ( @24X IR )	Specifications on Page 45		10
25023	SIISS1050X60LRWDP	Wide Duplex	14.4/.2/.96	6/.08/.4*	10
25024	SIISS1050X60LRNDP	Narrow Duplex	9.6/.25/1.32	4/.1/.55*	10
25175	SIISS1050X60LRZSMD/CM	Mil-Dot ( @24X )	24/2.4/.6/.48/.06	10/1/.25/.2/.025*	10
25176	SIISS1050X60LRZSMOA	MOA-2 ( @24X )	48/48/24/.18/4.8/9.6/4.8/.6	20/20/10/.075/2/4/2/.25*	10
25177	SIISS1050X60LRZSIRMOA	MOA-2 ( @24X IR )	48/48/24/.18/4.8/9.6/4.8/.6	20/20/10/.075/2/4/2/.25*	10
25178	SIISS1050X60LRZSIRMH	Mil-Hash ( @24X IR )	24/12/2.4/.062/1.2/1.2/.6/.17/.6/.3	10/5/1/.026/.5/.5/.25/.073/.25/.125*	10

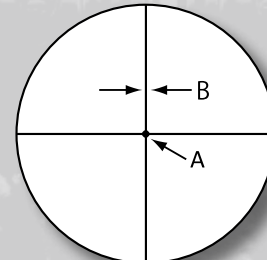
### ALL 1050X60 Reticles



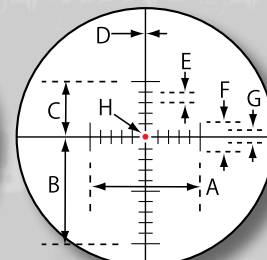
Fine Crosshair



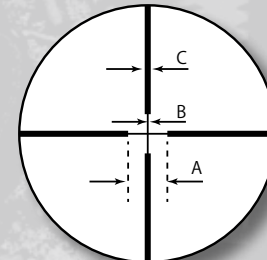
Mil-Hash, Illuminated Mil-Hash (H is Red Dot)



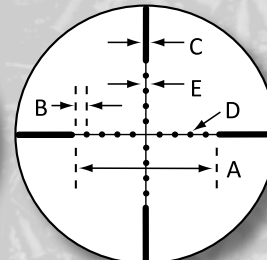
Target Dot .1 MOA



MOA-2, Illuminated MOA-2 (H is Red Dot)

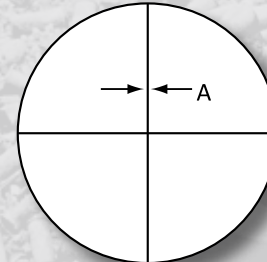


Wide Duplex

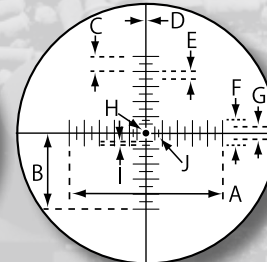


Mil-Dot

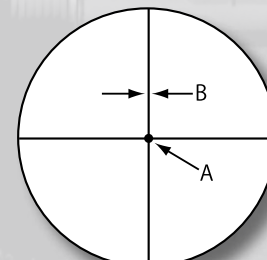
### SIISS LR Series Reticles



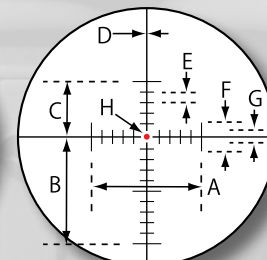
Fine Crosshair



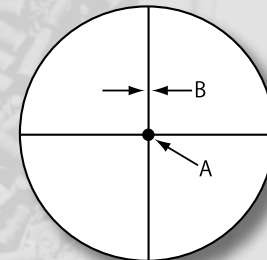
Mil-Hash



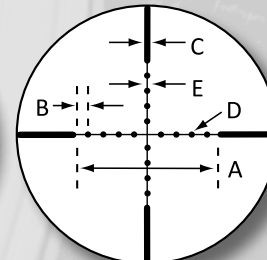
Target Dot .125 MOA



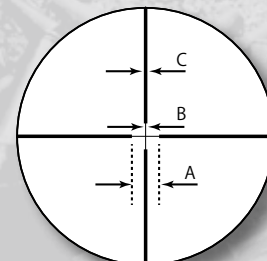
MOA-2, Illuminated MOA-2 (H is Red Dot)



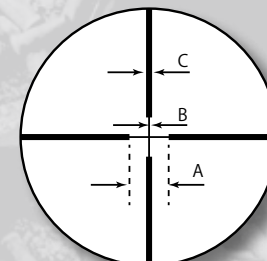
Dot .25 MOA



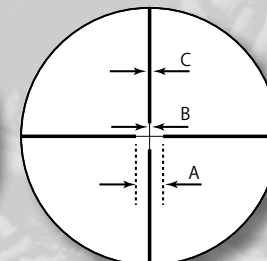
Mil-Dot



Narrow Duplex



Wide Duplex



Narrow Duplex

## SIISS LR Series 832X56 30mm Rifle Scope Reticle Specifications

\*NOTE: Some riflescope in the SIIS series are indexed at 24power

Item Number	Description	Reticle Type	Reticle Subtensions ( MOA @ 100 yards / MILS @ 100 meters )		Page
			Min. Power A/B/C/D/E/F/G/H/I/J	Max. Power A/B/C/D/E/F/G/H/I/J	
25134	SIISS832X56LRD	Dot (.25)	1/.12	.25/.03	11
25137	SIISS832X56LRFCH	Fine Crosshair	.1	.025	11
25136	SIISS832X56LRMD	Mil-Dot ( @24X )	108/10.8/2.5/2.4/.25( in )	36/3.6/.85/.8/.085( in )*	11
25148	SIISS832X56LRMD/CM	Mil-Dot ( @24X )	30/3/.75/.6/.075	10/1/.25/.2/.025*	11
25149	SIISS832X56LRMOA	MOA-2 ( @24X )	60/60/30/.22/6/12/6/.75	20/20/10/.075/2/4/2/.25*	11
25009	SIISS832X56LRIRMOA	MOA-2 ( @24X IR )	60/60/30/.22/6/12/6/.75	20/20/10/.075/2/4/2/.25*	11
25135	SIISS832X56LRD	Dot (.125)	.5/.05	.125/.012	11
25147	SIISS832X56LRD/TDT	Dot (.125)	.5/.05	.125/.012	11
25014	SIISS832X56LRMOA-H	MOA-H ( @24X )	Specifications on Page 45		11
25015	SIISS832X56LRIRMOA-H	MOA-H ( @24X IR )	Specifications on Page 45		11
25021	SIISS832X56LRWDP	Wide Duplex ( @24X )	18/.24/1.2	6/.08/.4*	11
25022	SIISS832X56LRNDP	Narrow Duplex ( @24X )	12/.32/1.65	4/.1/.55*	11
25172	SIISS832X56LRZSMD/CM	Mil-Dot ( @24X )	30/3/.75/.6/.075	10/1/.25/.2/.025*	11
25173	SIISS832X56LRZSMOA	MOA-2 ( @24X )	60/60/30/.22/6/12/6/.75	20/20/10/.075/2/4/2/.25*	11
25174	SIISS832X56LRZSIRMOA	MOA-2 ( @24X IR )	60/60/30/.22/6/12/6/.75	20/20/10/.075/2/4/2/.25*	11

## SIISS LR Series 624X50 30mm Rifle Scope Reticle Specifications

Item Number	Description	Reticle Type	Reticle Subtensions ( MOA @ 100 yards / MILS @ 100 meters )		Page
			Min. Power A/B/C/D/E/F/G/H/I/J	Max. Power A/B/C/D/E/F/G/H/I/J	
25006	SIISS624X50LRFFP/MOA	MOA-2	20/20/10/.1/2/4/2/.25		9
25007	SIISS624X50LRFFP/MH	Mil-Hash	10/5/1/.04/.5/1/.5/.073/.25/.25		9
25170	SIISS624X50LRZSFFP/MOA	MOA-2	20/20/10/.1/2/4/2/.25		9
25171	SIISS624X50LRZSFFP/MH	Mil-Hash	10/5/1/.04/.5/1/.5/.073/.25/.25		9
25132	SIISS624X50LRD	Dot (.25)	1/.12	.25/.03	11
25133	SIISS624X50LRMD	Mil-Dot	144/14/3.4/3.2/.34( in )	36/3.6/.85/.8/.085 ( in )	11
25126	SIISS624X50LRMD/CM	Mil-Dot	40/4/1/.8/.1	10/1/.25/.2/.025	11
25127	SIISS624X50LRMOA	MOA-2	80/80/40/.3/8/16/8/1	20/20/10/.075/2/4/2/.25	11
25008	SIISS624X50LRIRMOA	MOA-2 ( IR )	80/80/40/.3/8/16/8/1	20/20/10/.075/2/4/2/.25	11
25012	SIISS624X50LRMOA-H	MOA-H	Specifications on Page 45		11
25013	SIISS624X50LRIRMOA-H	MOA-H ( IR )	Specifications on Page 45		11
25019	SIISS624X50LRWDP	Wide Duplex	24/.32/1.6	6/.08/.4	11
25020	SIISS624X50LRNDP	Narrow Duplex	16/.42/2.2	4/.1/.55	11
25167	SIISS624X50LRZSMD/CM	Mil-Dot	40/4/1/.8/.1	10/1/.25/.2/.025	11
25168	SIISS624X50LRZSMOA	MOA-2	80/80/40/.3/8/16/8/1	20/20/10/.075/2/4/2/.25	11
25169	SIISS624X50LRZSIRMOA	MOA-2 ( IR )	80/80/40/.3/8/16/8/1	20/20/10/.075/2/4/2/.25	11

### SIISS LR Series 3.510X44 30mm Rifle Scope Reticle Specifications

Item Number	Description	Reticle Type	Reticle Subtensions ( MOA @ 100 yards / MILS @ 100 meters )		Page
			Min. Power A/B/C/D/E/F/G/H/I/J	Max. Power A/B/C/D/E/F/G/H/I/J	
25130	SIISS3.510X44LRMD	Mil-Dot	102.8/10.28/3.42/2.3/.58 ( in )	36/3.6/1.2/.8/.2 ( in )	14
25125	SIISS3.510X44LRMD/CM	Mil-Dot	28.5/2.85/1.2/.6/.14	10/1/.4/.2/.05	14
25124	SIISS3.510X44LRIRMOA	MOA-3 ( IR )	114.3/85.7/28.6/.2/5.7/11.4/5.7/.7	40/30/10/.08/2/4/2/.25	14

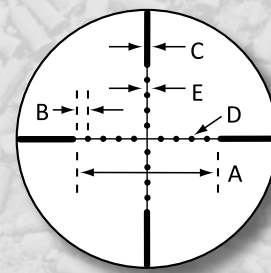
### SIIS Series 10X42 30mm Rifle Scope Reticle Specifications

Item Number	Description	Reticle Type	Reticle Subtensions ( MOA @ 100 yards / MILS @ 100 meters )		Page
			A/B/C/D/E/F/G/H/I/J		
25143	SIIS10X42MMD	Modified Mil-Dot	36/3.6/1.2/.8/.1/1.8 ( in )		14

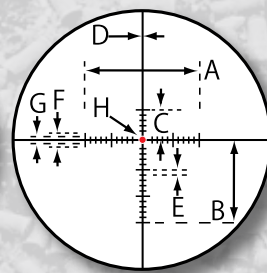
### SIISS Competition Series 45X45ED 30mm Rifle Scope Reticle Specifications

Item Number	Description	Reticle Type	Reticle Subtensions ( MOA @ 100 yards / MILS @ 100 meters )		Page
			A/B/C/D/E/F/G/H/I/J		
25150	SIISS45X45EDTD	Dot (.1)	.1/.01		15
25184	SIISS45X45EDFCH	Fine Crosshair	.02		15

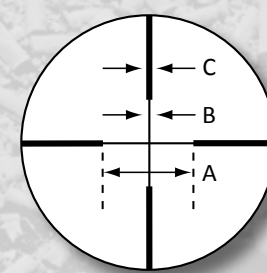
### SIISS LR Series Reticles



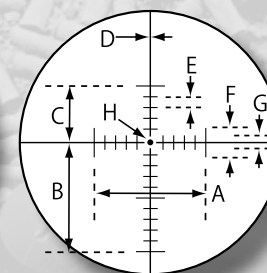
Mil-Dot



Illuminated MOA-3 ( H is Red Dot )

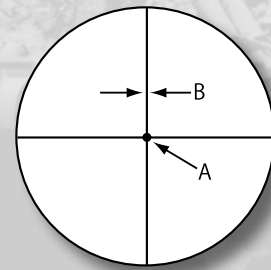


Duplex

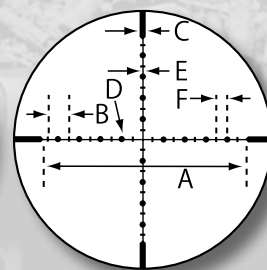


MOA-2

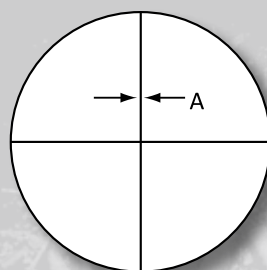
### S-TAC Series Reticles



Target Dot .1 MOA



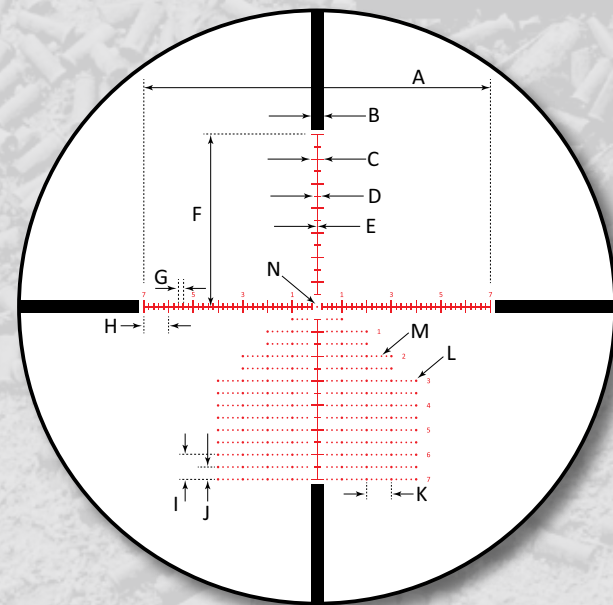
Modified Mil-Dot



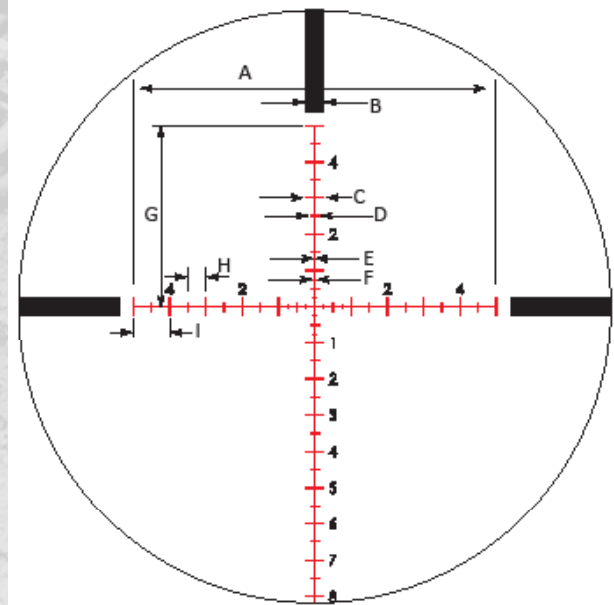
Fine Crosshair

### S-TAC Series 30mm Rifle Scope Reticle Specifications

Item Number	Description	Reticle Type	Reticle Subtensions ( MOA @ 100 yards / MILS @ 100 meters )		Page
			Min. Power A/B/C/D/E/F/G/H/I/J	Max. Power A/B/C/D/E/F/G/H/I/J	
26010	S-TAC2-10X32	Duplex	60/1/4 ( in )	12/.2/.8 ( in )	18
26011	S-TAC2-10X32HHR2	Hunter Holdover-2	Specifications below		18
26012	S-TAC3-16X42	Duplex	40/.66/2.66 ( in )	7.5/.125/.5 ( in )	18
26013	S-TAC3-16X42MOA	MOA-3	200/150/50/.4/10/20/10/1.25	40/30/10/.08/2/4/2/.25	18
26014	S-TAC4-20X50	Duplex	30/.5/2 ( in )	6/.1/.4 ( in )	17
26015	S-TAC4-20X50MOA	MOA-2	100/100/50/.5/10/20/10/1.25	20/20/10/.1/2/4/2/.25	17
26016	S-TAC4-20X50FFPZSIRMH	MH-4 ( IR )	Specifications on Page 42		16



Mil-Hash-H



Illuminated MH-4 (IRMH)

### Mil-Hash Reticle Specifications

Item Number	Description	Reticle Subtensions ( MILS @ 100 meters )													
		A	B	C	D	E	F	G	H	I	J	K	L	M	N
27009	SVSSED4.524X56FFPIRMH-H	14	.5	.5	.25	.04	7	.2	1	1	.5	1	.1	.073	.073
27010	SVSSED4.524X56FFPZSIRMH-H	14	.5	.5	.25	.04	7	.2	1	1	.5	1	.1	.073	.073
26016	S-TAC 4-20X50FFPZSIRMH	10	.5	.5	.25	.035	.125	5	.5	1					

### S-TAC 2-10X32 Hunter Holdover-2

Item Number	Description	Min. Power														Max. Power													
		A	B	C	D	E	F	G	H	I	J	K	L	M	N	A	B	C	D	E	F	G	H	I	J	K	L	M	N
26011	S-TAC 2-10X32 HHR-2	75	100	5	20	10	10	13	28	46	30	45	60	25	1	15	20	1	4	2	2	2.6	5.6	9.2	6	9	12	5	.2

### SIH Hunter Holdover

Item Number	Description	Min. Power									Reticle Subtensions ( MOA @ 100 yards )								
		A	B	C	D	E	F	G	H	I	A	B	C	D	E	F	G	H	I
31004	SIH39X40HHR	3.75	N/A	.75	3	.6	52.5	52.5	7.5	16.5	1.25	N/A	.25	1	.2	17.5	17.5	2.5	5.5
31017	SIH412X40FTHHR	3.75	N/A	.6	3	.6	52.5	52.5	7.5	16.5	1.25	N/A	.2	1	.2	17.5	17.5	2.5	5.5

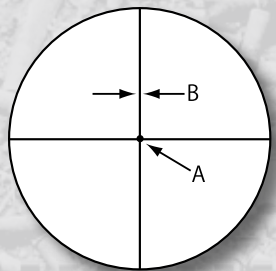
## SII Series Rifle Scope Reticle Specifications

Item Number	Description	Reticle Type	Reticle Subtensions ( MOA @ 100 yards ) A/B/C/D/E/F/G/H/I/J	Page
30156	SII36X42BRD	Dot ( .125 )	.125/.011	20

## SIH Series Rifle Scope Reticle Specifications

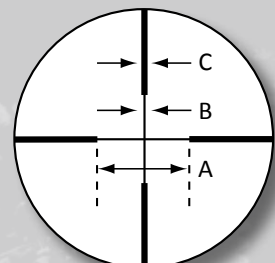
Item Number	Description	Reticle Type	Min. Power A/B/C/D/E/F/G/H/I/J	Max. Power A/B/C/D/E/F/G/H/I/J	Page
31000	SIH1.754X32	Duplex	68.5/1.1/4.5	30/.5/2	23
31019	SIH39X32RF	Crosshair	.8	.27	23
31002	SIH39X40	Duplex	40/.66/2.66	13.3/.22/.88	23
31003	SIH39X40MD	Mil-Dot	108/10.8/3.6/2.4/.75	36/3.6/1.2/.8/.25	23
31004	SIH39X40HHR	Hunter Holdover	Specifications on Page 43		23
31020	SIH39X40MOA	MOA-20	60/60/30/.6/6/6/3/6	20/20/10/.2/2/2/1/2	23
31005	SIH3.510X50	Duplex	34.2/.57/2.28	12/.2/.8	23
31016	SIH412X40FT	Duplex	30/.5/2	10/.17/.67	22
31017	SIH412X40FTHHR	Hunter Holdover	Specifications on Page 45		22
31018	SIH412X40FTMD	Mil-Dot	108/10.8/3.6/2.4/.75	36/3.6/1.2/.8/.25	22
31021	SIH412X40FTMOA	MOA-20	60/60/30/.6/6/6/3/6	20/20/10/.2/2/2/1/2	22

### SII36X42BRD Reticles

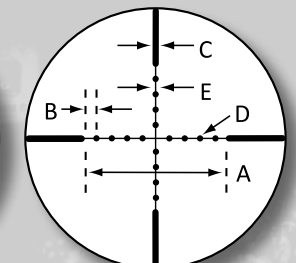


Dot (.125)

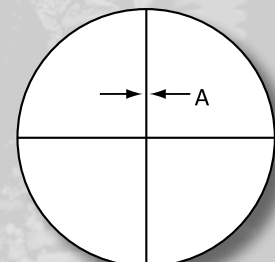
### SIH Series Reticles



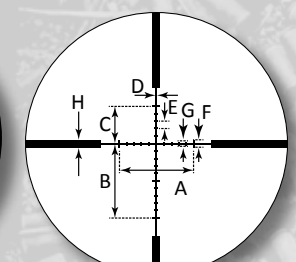
Duplex



Mil-Dot



Crosshair



MOA-20



## MOA-H Reticle Specifications

### SIHSS LR Series 1050X60 30mm Rifle Scope Reticle Specifications

\*NOTE: Some riflescopes in the SIII series are indexed at 24 power.

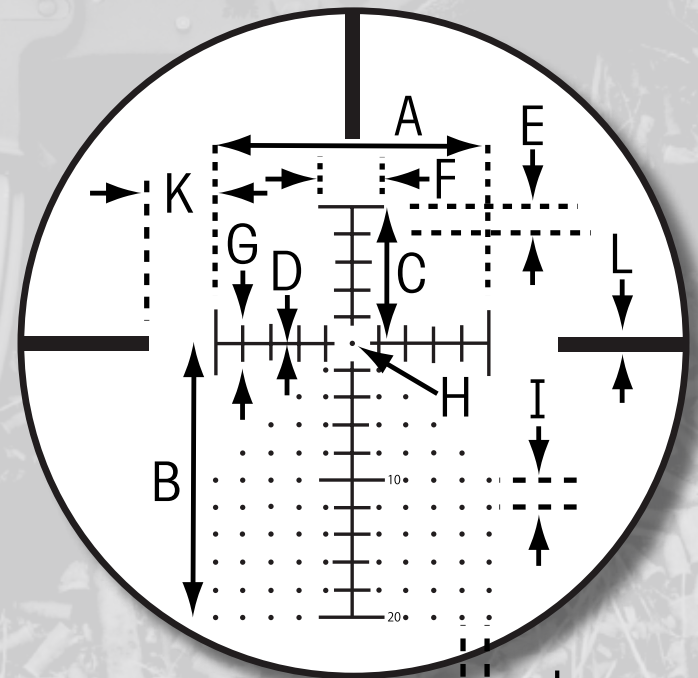
Item Number	Description	Reticle Subtensions ( MOA @ 100 yards )												Max. Power											
		A	B	C	D	E	F	G	H	I	J	K	L	A	B	C	D	E	F	G	H	I	J	K	L
25016	SIHSS1050X60LRMOA-H	48	48	24	.24	4.8	9.6	4.8	.6	4.8	4.8	12	2.4	20	20	10	.1	2	4	2	.25	2	2	5	1*
25017	SIHSS1050X60LRIRMOA-H	48	48	24	.24	4.8	9.6	4.8	.6	4.8	4.8	12	2.4	20	20	10	.1	2	4	2	.25	2	2	5	1*
25018	SIHSS1050X60FTIRMOA-H	48	48	24	.24	4.8	9.6	4.8	.6	4.8	4.8	12	2.4	20	20	10	.1	2	4	2	.25	2	2	5	1*

### SIHSS LR Series 832X56 30mm Rifle Scope Reticle Specifications

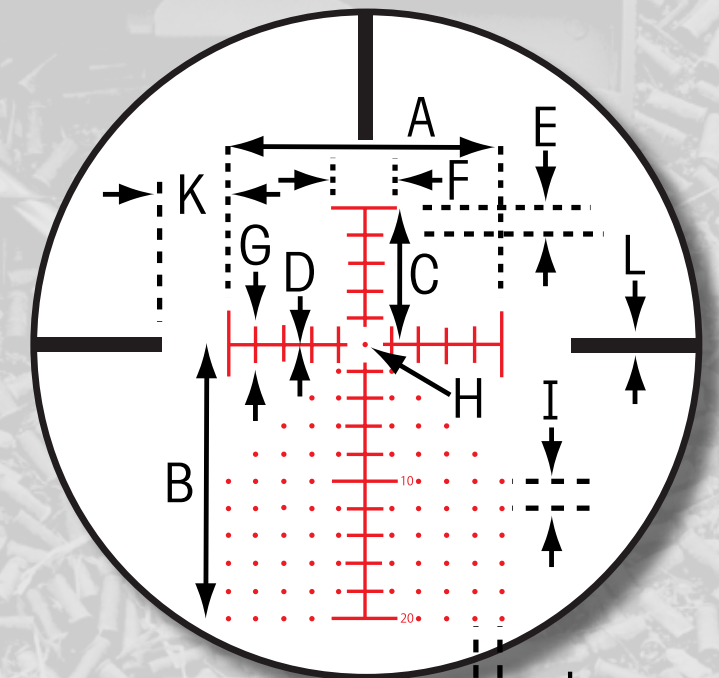
Item Number	Description	Reticle Subtensions ( MOA @ 100 yards )												Max. Power											
		A	B	C	D	E	F	G	H	I	J	K	L	A	B	C	D	E	F	G	H	I	J	K	L
25014	SIHSS832X56LRMOA-H	60	60	30	.3	6	12	6	.75	6	6	15	3	20	20	10	.1	2	4	2	.25	2	2	5	1*
25015	SIHSS832X56LRIRMOA-H	60	60	30	.3	6	12	6	.75	6	6	15	3	20	20	10	.1	2	4	2	.25	2	2	5	1*

### SIHSS LR Series 624X50 30mm Rifle Scope Reticle Specifications

Item Number	Description	Reticle Subtensions ( MOA @ 100 yards )												Max. Power											
		A	B	C	D	E	F	G	H	I	J	K	L	A	B	C	D	E	F	G	H	I	J	K	L
25012	SIHSS624X50LRMOA-H	80	80	40	.4	8	16	8	1	8	8	20	4	20	20	10	.1	2	4	2	.25	2	2	5	1
25013	SIHSS624X50LRIRMOA-H	80	80	40	.4	8	16	8	1	8	8	20	4	20	20	10	.1	2	4	2	.25	2	2	5	1



MOA-H



Illuminated MOA-H

### RifleScope Dimensions (in)

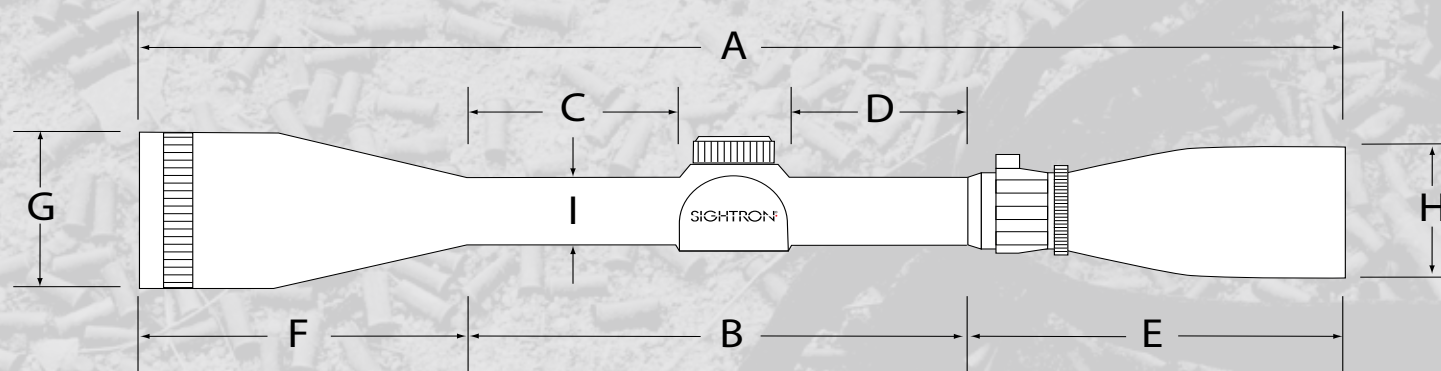
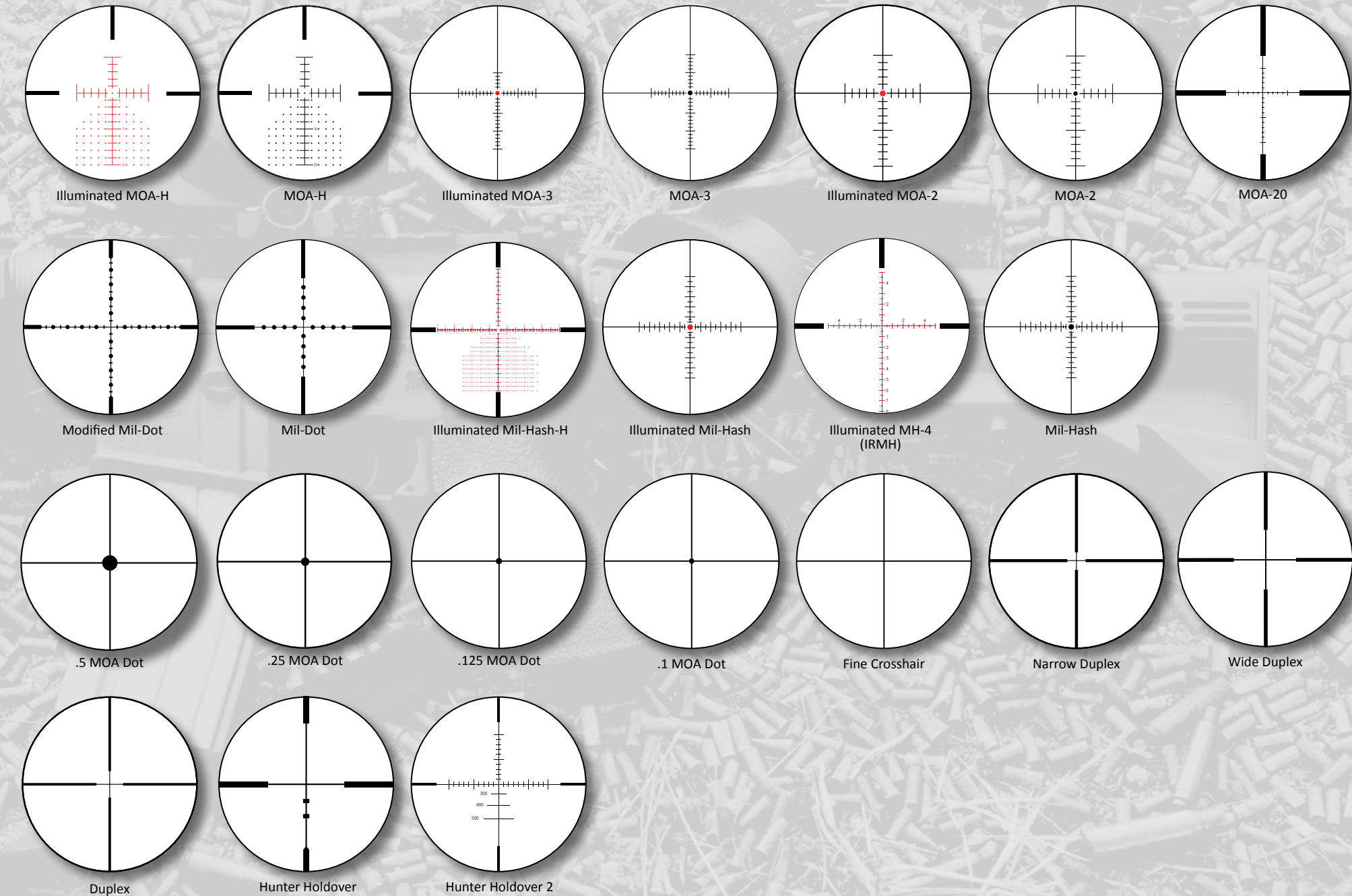
SVSS Series 34mm Rifle Scope	A	B	C	D	E	F	G	H	I
SVSSED1050X60	16.5	6.5	2.8	2	3	6.5	2.7	1.7	34mm
SVSS1050X60	16.9	7.1	3.4	2	3	6.5	2.7	1.7	34mm
SVSSED4.524X56FFPIR	13.8	6.1	2.2	2.2	2.9	4.3	2.5	1.7	34mm

SISS Series 30mm Rifle Scope	A	B	C	D	E	F	G	H	I
SISS3.510X44	13.2	6	2.4	2.1	3.2	4.1	2.1	1.7	30mm
SISS624X50	15	6.1	2.4	2.1	3.2	5.8	2.3	1.7	30mm
SISS832X56	15.4	6.3	2.6	2.1	3.2	5.9	2.6	1.7	30mm
SISS1050X60	16.9	6.6	2.9	2	3.2	7.1	2.7	1.7	30mm
SI110X42	13.2	5.6	1.9	2.1	3.3	4.4	2	1.7	30mm
SISS45X45ED	14.9	7.3	3.3	2.5	2.7	4.9	2.1	1.6	30mm

S-TAC Series 30mm Rifle Scope	A	B	C	D	E	F	G	H	I
S-TAC2-10X32	12	6	2.6	2	3.7	2.1	1.5	1.7	30mm
S-TAC3-16X42	12.8	5.8	2.4	1.9	3.5	3.3	2	1.7	30mm
S-TAC4-20X50	14.8	6.3	2.9	1.9	3.6	4.7	2.3	1.7	30mm
S-TAC4-20X50FFPZSIR	15.1	6.1	3	2	3.5	5	2.3	1.7	30mm

SII Series Rifle Scope	A	B	C	D	E	F	G	H	I
SI136X42BRD	15.3	6.5	2.5	2.6	3.4	5.4	2.2	1.6	1

SIH Series Rifle Scope	A	B	C	D	E	F	G	H	I
SIH1.754X32	10.6	5.4	2	2.2	3.1	2	1.5	1.7	1
SIH39X32RF	11.2	5.2	1.9	2	3.8	2.2	1.5	1.6	1
SIH39X40	11.9	5.9	2.4	2.3	3.1	2.9	1.9	1.7	1
SIH3.510X50	12.6	5.6	2.1	2.3	3.1	4	2.3	1.7	1
SIH412X40FT	13	5.8	2.4	2.3	3.1	4	2.1	1.7	1





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