

# ATX/STX/BTX BETTER VIEWING IN EVERY SITUATION *AN INGENIOUS SYSTEM*



**NEW**  
115-mm

The ATX/STX/BTX spotting scope system combines exceptionally flexible modularity with optical perfection. By changing the objective module, it can be adapted to every viewing situation. A large field of view, extreme detail recognition at crucial moments thanks to SWAROVISION technology, and total ease of use ensure fascinating experiences in the great outdoors.

## SWAROVISION ULTIMATE OPTICAL PERFORMANCE



### UNCOMPROMISING IMAGE DEFINITION

Field flattener lenses deliver an almost flat, completely distortion-free image – right up to the edges.



### ULTIMATE OPTICAL PERFORMANCE

Pin-sharp contours, high-contrast and true-to-life images: you can make out every single detail for quick and easy identification.



### MAXIMUM COLOR FIDELITY

Innovative lens coatings provide excellent color rendering with high light transmission.

SEE *THE* UNSEEN



**SWAROVSKI**  
OPTIK



## ATX/STX EYEPIECE MODULE BETTER VIEWING IN EVERY SITUATION

In combination with the 65-, 85-, 95-, or 115-mm objective modules, it delivers lifelike, high-contrast images with maximum color fidelity.

The **ATX eyepiece module** offers a comfortable angled view, which significantly increases the comfort of long-term viewing – especially when your subject is located in the sky, in a tree, or on a hill.

The **STX eyepiece module** with straight view mainly shows off its strength in terms of intuitive target acquisition. Moving objects can be found and observed more easily, making it ideal for digiscoping or for use in cars or hides.



## BTX EYEPIECE MODULE LONGER OBSERVATION, MORE INTENSE VIEWING

The **BTX** uses the visual power of both eyes and – together with the 65-, 85-, 95- or 115-mm objective module – revolutionizes your viewing experience with a spotting scope. The image appears even more natural and vivid. Observing through two eyepieces guarantees maximum comfort. Its angled view and ergonomic forehead rest makes the BTX a specialized device for observing over long periods.



## 65MM OBJECTIVE MODULE SO ACTIVE

The smallest of the objective modules hits the mark with its compact size and low weight without compromising on optical performance. It is ideal for traveling or long days in the field and offers impressive close-range focusing (2.1 m/2.3 yds).



## 85MM OBJECTIVE MODULE SO VERSATILE

The versatility provided by this blend of size, weight, and optical performance makes the 85-mm objective module the ideal companion.

The combination of lens aperture and focal length also makes it the perfect digiscoping tool.



## 95MM OBJECTIVE MODULE SO INTENSE

The 95-mm objective module really comes into its own in wide-open spaces, such as when watching seabirds or on tidal flats.



## 115MM OBJECTIVE MODULE SO ASTOUNDING

The high limiting resolution of the 115-mm lens module allows you to make out the tiniest details. The largest lens aperture on the market for wildlife observation, excellent optical quality, and outstanding color vision make it an unbeatable spotting scope for use at dawn and dusk.



## PRODUCT ACCESSORIES

**SOC**  
STAY-ON-CASE  
BTX EYEPIECE MODULE



**ME 1,7x**  
EXTENDER FOR BTX/ATX/STX



**BR**  
BALANCE RAIL  
FOR BTX/ATX/STX



**PCT/PTH**  
TRIPOD/TRIPOD HEAD



**VPA**  
VARIABLE PHONE ADAPTER  
+ AR-S ADAPTERRING



**SOC**  
STAY-ON-CASE 65/85/95/115  
OBJECTIVE MODULE



**SOC**  
STAY-ON-CASE ATX/STX  
EYEPIECE MODULE



**CS**  
CLEANING SET



**CCT/CTH**  
TRIPOD/TRIPOD HEAD



**TLS APO**  
TELEFOTO LENS SYSTEM FOR ATX/STX  
+ T2 ADAPTER



# TECHNICAL DATA

BTX	Ø 65	Ø 85	Ø 95	Ø 115
Magnification	30x	30x	35x	35x
Magnification with ME 1.7x Extender	50x	50x	60x	60x
Effective objective lens diameter (mm)	65	85	95	110
Exit pupil diameter (mm)	2.2	2.9	2.7	3.1
Exit pupil distance (mm)	21	21	21	21
Field of view (m/1,000 m/ft/1,000 yds)	38/112	38/112	32/96	32/96
Field of view (degrees)	2.1	2.1	1.8	1.8
Field of view for eyeglass wearers (degrees)	2.1	2.1	1.8	1.8
Field of view, apparent (degrees)	60	60	60	60
Shortest focusing distance (m)/(ft)	2.2/7.2	3.8/12.5	5.0/16.4	5.0/16.4
Diopter adjustment left/right	± 4	± 4	± 4	± 4
Diopter correction ∞ (dpt)	> 5	> 5	> 5	> 5
Interpupillary distance (mm)/(in)	56 - 72/2.2 - 2.9	56 - 72/2.2 - 2.9	56 - 72/2.2 - 2.9	56 - 72/2.2 - 2.9
Objective filter thread	M67x0.75	M87x0.75	M97x0.75	M118x0.75
Approx. length*(mm)/(in)	371 / 14.6	404 / 15.9	458 / 18.0	472 / 18.6
Approx. weight (g)/(oz)	2195 / 77.3	2520 / 88.8	2760 / 97.3	3520 / 124.2
Tripod connection thread	1/4 " UNC / 3/8" UNC			
Functional temperature in °C / °F: -25 to +55 / -13 to +131 · Storage temperature in °C / °F: -30 to +70 / -22 to +158 · Submersion tightness in m / ft: 4 / 13				

ATX/STX		Ø 65	Ø 85	Ø 95	Ø 115
Magnification		25 - 60x	25 - 60x	30 - 70x	30 - 70x
Magnification with ME 1.7x Extender		42 - 100x	42 - 100x	50 - 120x	50 - 120x
Effective objective lens diameter (mm)		65	85	95	115
Exit pupil diameter (mm)		2.6 - 1.1	3.4 - 1.4	3.2 - 1.4	3.9 - 1.6
Exit pupil distance (mm)		20	20	20	20
Field of view (m/1,000 m/ft/1,000 yds)		41-23/124-68	41-23/124-68	35-19/104-57	35-19/104-57
Field of view (degrees)		2.3 - 1.3	2.3 - 1.3	1.9 - 1.1	1.9 - 1.1
Field of view for eyeglass wearers (degrees)		2.3 - 1.3	2.3 - 1.3	1.9 - 1.1	1.9 - 1.1
Field of view, apparent (degrees)		57 - 71	57 - 71	57 - 71	57 - 71
Shortest focusing distance (m)/(ft)		2.1/6.9	3.6/11.8	4.8/15.7	4.8/15.7
Diopter correction ∞ (dpt)		> 5	> 5	> 5	> 5
Objective filter thread		M67x0.75	M87x0.75	M97x0.75	M118x0.75
Approx. length*(mm)/(in)	Angled view	339/13.3	372/14.6	426/16.8	440/17.3
	Straight view	367/14.4	400/15.7	454/17.9	468/18.4
Approx. weight (g)/(oz)	Angled view	1585/55.9	1910/67.4	2150/75.8	2910/102.6
	Straight view	1640/57.8	1965/69.3	2205/77.8	2965/104.6
Tripod connection thread		1/4 " UNC / 3/8" UNC			
Functional temperature in °C / °F: -25 to +55 / -13 to +131 · Storage temperature in °C / °F: -30 to +70 / -22 to +158 · Submersion tightness in m / ft: 4 / 13					