

**Waterproof to 328 Feet / 100 Meters.**  
Dry nitrogen filled to eliminate fogging.

**Large Eye Volume**

This optical concept allows you to quickly acquire targets, even if you're not positioned perfectly behind the scope. By affording large eye volume, the scope allows you greater leeway – fore and aft, and from side to side – with which to see through the lens. Of course, once the target is acquired, you can then take time to position your eye and compose your shot.

**Totally Battery-Free**

Trijicon ACOG® delivers increased hit potential in all lighting conditions – without the use of failure-prone batteries.

**Broad Band Anti-Reflective Coated Lenses**

Multi-coated lenses provide superior clarity and light gathering capabilities with zero distortion.

**Trijicon Tritium Phosphor Lamp**

Aiming reticle glows in low-light conditions for quick target acquisition. Lamp is guaranteed to illuminate for 15 years.



**Proudly Made in the U.S.A.**

**Trijicon Fiber Optics**

Automatically adjust the brightness level and contrast of the Trijicon reticle to available light conditions.

**Military-Grade Aluminum Alloy Housing**

Forged 7075-T6 aircraft aluminum alloy housing provides for a nearly indestructible sighting system.

**Internally Adjustable**

Since only the prism housing moves, the Trijicon ACOG® is much more rugged than conventional designs.

**Lifetime Warranty**



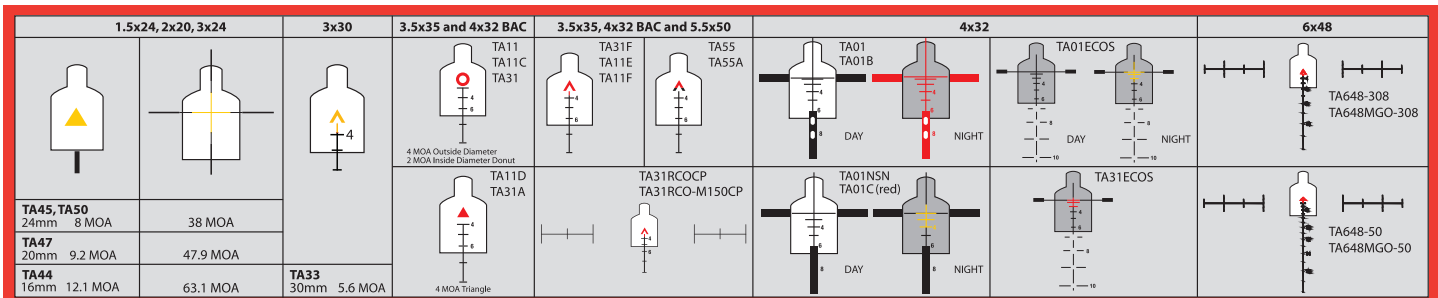
## SPECIFICATIONS

	1.5x16	1.5x24	2x20	3x24	3x30	3.5x35	4x32	M150	5.5x50	6x48
Magnification x	1.5	1.5	2	3	3	3.5	4	4	5.5	6
Objective Lens (mm)	16	24	20	24	30	35	32	32	50	48
Eye Relief (in)	2.4	3.6	2.1	1.4	1.9	2.4	1.5	1.5	2.2	2.7
Exit Pupil (mm)	10.7	16	10	8	10	10	8	8	9.1	8.0
Field of View (deg)	7.4	4.9	5.6	4.9	3.7	5.5	7.0	7.0	3.5	3.3
Length (in)	5.3	5.8	5.3	5.0	6.1	8.0	5.8	7.3	12.0	9.0
Weight (oz) w/out mount	5.0	5.6	5.5	5.6	6.9	14.0	9.9	16.2 w/mt	25.6 w/mt	32.2
Field of View @ 100 yds (ft)	39	25.6	29.5	25.6	19.3	28.9	36.8	36.8	18.4	17
Adjustment (clicks/in @ 100 yds)	2	3	2	3	4	4	3*	2	7	4

\*The ECOS has 2 clicks/in @ 100 yds

## RETICLE OPTIONS

Ballistic correction in the reticle eliminates the need for external bullet drop compensation. Standard ranging reticles are calibrated for 5.56mm (.223). Model numbers TA01B, TA11C, TA11E, TA33-9 and TA55A are calibrated for 7.62mm (.308). Custom reticles are available upon request.



Talk to your retailer on standard and optional reticle colors.

## MFG. # DESCRIPTION

### 1.5x MODELS (Red reticles are also available upon request)

TA44-2	ACOG 1.5x16 Scope, Dual Illumination Amber Triangle Reticle
TA44-4	ACOG 1.5x16 Scope, Dual Illumination Amber Crosshair Reticle
TA44-5	ACOG 1.5x16 Scope, Dual Illumination Amber Dot Reticle
TA45-2	ACOG 1.5x24 Scope, Dual Illumination Amber Triangle Reticle
TA45-4	ACOG 1.5x24 Scope, Dual Illumination Amber Crosshair Reticle



TA45-4

### 2x MODELS (Red reticles are also available upon request)

TA47-2	ACOG 2x20 Scope, Dual Illumination Amber Triangle Reticle
TA47-4	ACOG 2x20 Scope, Dual Illumination Amber Crosshair Reticle
TA47-6	ACOG 2x20 Scope, Dual Illumination Amber Dot Reticle



TA47-2

### 3x MODELS (Red reticles are also available upon request)

TA33-8	ACOG 3x30 Scope, Dual Illumination Amber Chevron .223 Ballistic Reticle w/TA60 Mount
TA33-9	ACOG 3x30 Scope, Dual Illumination Amber Chevron .308 Ballistic Reticle w/TA60 Mount



TA33-8

### 3.5x MODELS

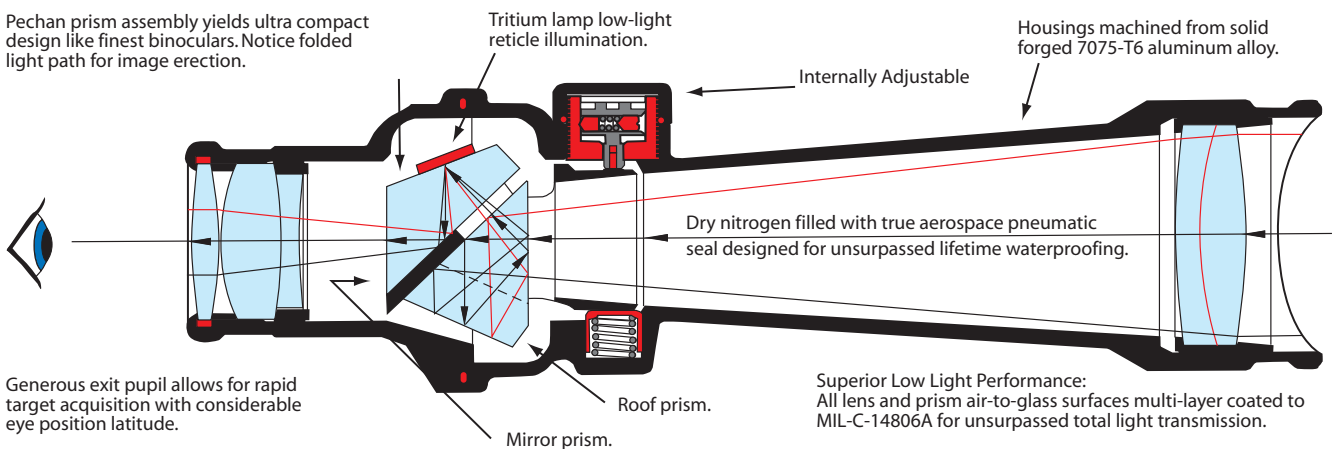
TA11	ACOG 3.5x35 Scope, Dual Illumination Red Donut .223 Ballistic Reticle
TA11B	ACOG 3.5x35 Scope, Dual Illumination Red Circle/Chevron Reticle
TA11C	ACOG 3.5x35 Scope, Dual Illumination Red Donut .308 Ballistic Reticle
TA11D	ACOG 3.5x35 Scope, Dual Illumination Red Triangle .223 Ballistic Reticle
TA11E	ACOG 3.5x35 Scope, Dual Illumination Red Chevron .308 Ballistic Reticle w/ TA51 Mount
TA11F	ACOG 3.5x35 Scope, Dual Illumination Red Chevron .223 Ballistic Reticle w/ TA51 Mount
TA11F-A	ACOG 3.5x35 Scope, Dual Illumination Amber Chevron .223 Ballistic Reticle w/ TA51 Mount



TA11F-A

#### Cross-Sectional View of the ACOG 3.5x35






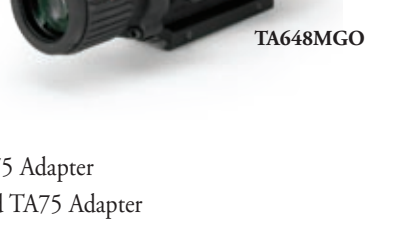


Pechan prism assembly yields ultra compact design like finest binoculars. Notice folded light path for image erection.



Generous exit pupil allows for rapid target acquisition with considerable eye position latitude.

Superior Low Light Performance:  
All lens and prism air-to-glass surfaces multi-layer coated to MIL-C-14806A for unsurpassed total light transmission.

**MFG. #****DESCRIPTION****4x MODELS**

TA01	ACOG 4x32 Scope, Full Illumination Red Crosshair .223 Ballistic Reticle	
TA01B	ACOG 4x32 Scope, Full Illumination Red Crosshair .308 Ballistic Reticle	
TA01-ECOS	Dark Earth Brown ACOG 4x32 Scope, Center Illumination Amber Crosshair .223 Ballistic Reticle w/7.0 MOA Docter® Sight, Backup Iron Sights, A.R.M.S.® Throw-Lever Mount and Dust Cover	
TA01LAW	ACOG 4x32 Scope, Illumination LAPD Red Crosshair Reticle	
TA01NSN	ACOG 4x32 Scope, Center Illumination Amber Crosshair .223 Ballistic Reticle, TA51 Mount, Backup Iron Sights and Dust Cover	
TA01NSN-DOC	ACOG 4x32 Scope, Center Illumination Amber Crosshair .223 Ballistic Reticle, 7.0 MOA Docter® Sight, TA51 Mount and Dust Cover	
TA01NSN-TRD	ACOG 4x32 Scope w/Yellow Center Illumination w/Trijicon 8.0 MOA RedDot™ Optic and TA51 Flattop Mount	
TA31	ACOG 4x32 Scope, Dual Illumination Red Donut .223 Ballistic Reticle	
TA31A	ACOG 4x32 Scope, Dual Illumination Red Triangle .223 Ballistic Reticle	
TA31DOC	ACOG 4x32 Scope, Dual Illumination Red Crosshair .223 Ballistic Reticle, 7.0 MOA Docter® Sight, TA51 Mount and Dust Cover	
TA31-ECOS	Dark Earth Brown ACOG 4x32 Scope, Dual Illumination Red Crosshair .223 Ballistic Reticle w/ 7.0 MOA Docter® Sight, A.R.M.S.® Throw-Lever Mount and Dust Cover	
TA31F	ACOG 4x32 Scope, Dual Illumination Red Chevron .223 Ballistic Reticle w/ TA51 Mount	
TA31RCO-M150CP	ACOG 4x32 Scope, ARMY Rifle Combat Optic for the M150 w/ TA51 Mount	
TA31RCO-M4CP	ACOG 4x32 Scope, USMC Rifle Combat Optic for the M4 w/ TA51 Mount	
TA31RCO-A4CP	ACOG 4x32 Scope, USMC Rifle Combat Optic for the A4 w/ TA51 Mount	
TA31TRD	ACOG 4x32 w/BAC Illuminated Crosshair w/Trijicon 8.0 MOA RedDot™ Optic and TA51 Flattop Mount	

TA01

TA01NSN-TRD

TA31RCO-M150CP


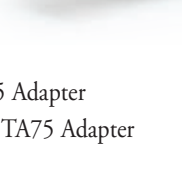


TA55

**5.5x MODELS**

TA55	ACOG 5.5x50 Scope, Dual Illumination Red Chevron .223 Ballistic Reticle w/ TA51 Mount
TA55A	ACOG 5.5x50 Scope, Dual Illumination Red Chevron .308 Ballistic Reticle w/ TA51 Mount







**6x MODELS**

(Amber reticles are also available upon request)

TA648	ACOG 6x48 Scope w/ Red Chevron BAC .223 Flattop, includes TA75 Adapter	
TA648-308	ACOG 6x48 Scope w/ Red Chevron BAC .308 Flattop, includes TA75 Adapter	
TA648-50	ACOG 6x48 Scope w/ Red Chevron BAC .50 BMG Flattop, includes TA75 Adapter	
TA648DOC	ACOG 6x48 w/ Red Chevron BAC .223, TA75 Adapter and Docter® MRD	
TA648DOC-308	ACOG 6x48 Machine Gun Optic w/ Red Chevron BAC .308, TA75 Adapter and Docter® MRD	
TA648DOC-50	ACOG 6x48 Machine Gun Optic w/ Red Chevron BAC .50 BMG, TA75 Adapter and Docter® MRD	
TA648MGO	ACOG 6x48 w/ Red Chevron BAC .223, M1913 Rail, and TA75 Adapter	
TA648MGO-308	ACOG 6x48 Machine Gun Optic w/ Red Chevron BAC .308, M1913 Rail, and TA75 Adapter	
TA648MGO-50	ACOG 6x48 Machine Gun Optic w/ Red Chevron BAC .50 BMG, M1913 Rail, and TA75 Adapter	
TA648TRD	ACOG 6x48 w/ Red Chevron BAC .223, TA75 Adapter and Trijicon RedDot™	
TA648TRD-308	ACOG 6x48 Machine Gun Optic w/ Red Chevron BAC .308, TA75 Adapter and Trijicon RedDot™	
TA648TRD-50	ACOG 6x48 Machine Gun Optic w/ Red Chevron BAC .50 BMG, TA75 Adapter and Trijicon RedDot™	

TA648MGO

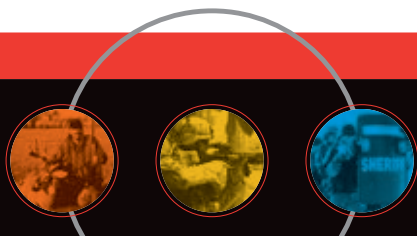
**MFG. #****DESCRIPTION****ACOG MOUNTS**

TA03	ACOG Adapter for H&K Rifles			
TA12	A.R.M.S.® Throw Lever Adapter for Picatinny Rails			
TA18	A.R.M.S.® #10 Multi-position/Thumbscrew Flattop Adapter for ACOG			
TA51	ACOG Flattop Adapter for Colt Military Style Rail			
TA51W	ACOG Flattop Weaver Adapter			
TA60	ACOG High Picatinny Rail Adapter with Colt style thumbscrews (to raise 1.5x24, 1.5x16, 2x20 and 3x24 ACOG M16 Base Models above M16/M4 front sights)			
TA70	M14/M1A Low Profile Picatinny Rail Mount			
TA75	6x48 Flattop Mount – Packed			
MM01	Special Ring Adapter for M16			
MM07F	Special Ring Weaver Flattop Adapter - Low			
MM08	Special Ring Flattop Adapter - Medium			

**ACOG ACCESSORIES**

TA28	ACOG External Windage Adjuster (factory installation required)				
TA29	ACOG External Elevation Adjuster (factory installation required)				
TA30	ACOG Extra Screw and Washer Set				
TA35	Rubber Eyepiece, 4x32 or 3.5x35 ACOG Scope Models				
TA52	Rubber Caps for 4x32 ACOG Scope Models				
TA53	ACOG Thumb Screw for M16 Handle Mounting; Replaces Hex Screw Below Handle				
TA53A	ACOG Thumb Screw (RCO)				
TA57	Tenebraex killFLASH® Anti-Reflection Device for 4x32 ACOG Scope Models				
TA58	Tenebraex killFLASH® Anti-Reflection Device for 1.5x24, 1.5x16, 2x20 and 3x24 ACOG Scope Models				
TA62	Scopecoat fitted for 1.5x, 2x and 3x ACOG Scope Models				
TA63	Scopecoat fitted for 3.5x35 ACOG Scope Models				
TA64	Scopecoat fitted for 4x32 ACOG Scope Models (Not for NSN Models)				
TA65	Scopecoat fitted for 5.5x50 ACOG Scope Models				
TA66	Tenebraex killFLASH® Anti-Reflection Device for 3.5x35 ACOG Scope				
TA67	Tenebraex killFLASH® Anti-Reflection Device for 5.5x50 ACOG Scope				
TA69	Scopecoat for 4x32 ACOG with DOC/TRD				
TA86	RCO ACOG Pouch				
TA87	Tenebraex killFLASH® Anti-Reflection Device for 3x30 ACOG Scope				
TA88	Medium Sized Pelican™ Case for TriPower, 1.5x, 2x, 3x and 4x Model ACOG's				
TA89	Large Sized Pelican™ Case for 3.5x and 6x Model ACOG's				
LENSPEN	Lenspen for Trijicon Optics				

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