



HHA Sports is proud to partner with these organizations that share our commitment to conservation and mission of recruiting future generations to the shooting sports.



2020

PRODUCT CATALOG



Cover photo credit: Chris Hood



For nearly two decades, HHA has been the leader in single pin sight technology. In 2020, we are excited to announce the most expansive and diverse product launch in our history with the new Tetra Series. The entire landscape of the sight market is about to change. Are you ready?

TETRA MAX

PRODUCT FEATURES

Mechanical rheostat for fiber optic brightness control

Sight ring with integrated bubble level

Machined aluminum pin carrier offers unmatched fiber protection



20-100 yard accuracy with a quick turn of the wheel



TMX-5519

2020 NEW

PART #	SIGHT HOUSING	PIN SIZE	MECHANICAL RHEOSTAT	LENS KIT (OPTIONAL)	BURST LIGHT (OPTIONAL)
TMX-3819	1.375"	.019	Yes	Lens Kit 38	Yes
TMX-3819 LH	1.375"	.019	Yes	Lens Kit 38	Yes
TMX-3810	1.375"	.010	Yes	Lens Kit 38	Yes
TMX-3810 LH	1.375"	.010	Yes	Lens Kit 38	Yes
TMX-5519	1.625"	.019	Yes	Lens Kit B	Yes
TMX-5519 LH	1.625"	.019	Yes	Lens Kit B	Yes
TMX-5510	1.625"	.010	Yes	Lens Kit B	Yes
TMX-5510 LH	1.625"	.010	Yes	Lens Kit B	Yes
TMX-XL5519	1.8"	.019	Yes	Lens Kit T	Yes
TMX-XL5519 LH	1.8"	.019	Yes	Lens Kit T	Yes
TMX-XL5510	1.8"	.010	Yes	Lens Kit T	Yes
TMX-XL5510 LH	1.8"	.010	Yes	Lens Kit T	Yes

Don't Settle For Less Than The Best

You wait all year for the season to arrive and when it finally does, you need equipment that won't let you down at the moment of truth. The Tetra Max and Tetra Max Tournament Edition sights are hands down the best on the market, combining decades of time-tested features with the latest innovation for a sight like no other. Whether you are looking for the ultimate hunting sight, a tricked-out 3D rig or something that can crossover into either field, the Tetra Max is for you!

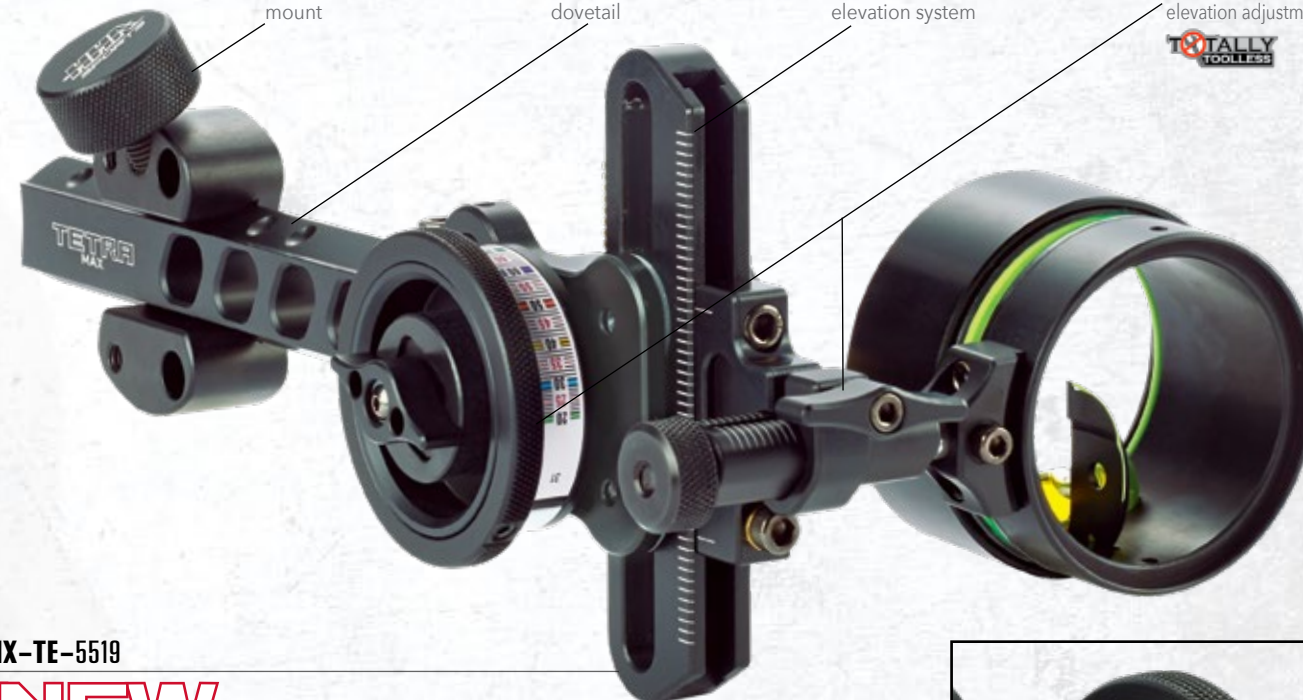
PRODUCT FEATURES

Quick detach mount

4" to 8" adjustable dovetail

Infinite adjust elevation system

Tool free windage and elevation adjustment



TMX-TE-5519

2020 NEW

PART #	SIGHT HOUSING	PIN SIZE	MECHANICAL RHEOSTAT	LENS KIT (OPTIONAL)	BURST LIGHT (OPTIONAL)
TMX-TE-3819	1.375"	.019	Yes	Lens Kit 38	Yes
TMX-TE-3819 LH	1.375"	.019	Yes	Lens Kit 38	Yes
TMX-TE-3810	1.375"	.010	Yes	Lens Kit 38	Yes
TMX-TE-3810 LH	1.375"	.010	Yes	Lens Kit 38	Yes
TMX-TE-5519	1.625"	.019	Yes	Lens Kit B	Yes
TMX-TE-5519 LH	1.625"	.019	Yes	Lens Kit B	Yes
TMX-TE-5510	1.625"	.010	Yes	Lens Kit B	Yes
TMX-TE-5510 LH	1.625"	.010	Yes	Lens Kit B	Yes
TMX-TE-XL5519	1.8"	.019	Yes	Lens Kit T	Yes
TMX-TE-XL5519 LH	1.8"	.019	Yes	Lens Kit T	Yes
TMX-TE-XL5510	1.8"	.010	Yes	Lens Kit T	Yes
TMX-TE-XL5510 LH	1.8"	.010	Yes	Lens Kit T	Yes

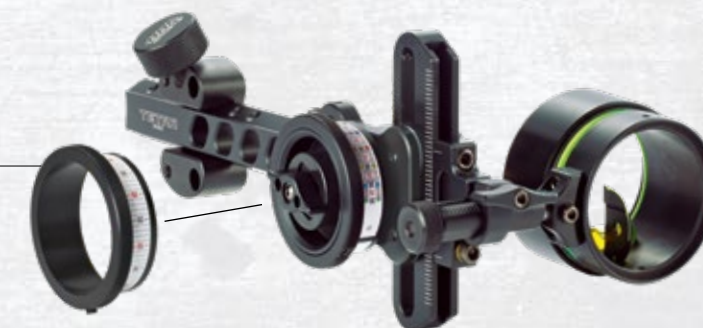
Shown with optional yardage magnifier (included)



WHY HHA

Shoot different arrows depending on the season? Every Tetra Max sight includes two yardage wheels, making that switch between setups a snap, and not a half day on the range.

Eyes aren't what they used to be? Change out the ultra-fine pointer for the magnifier and see your yardage marks like never before. Add an optional Blue Burst Light and illuminate your tape scale to make rapid adjustments in dense cover or from the security of a ground blind. Taking that bucket list hunt half way around the world? With the Tetra Max Tournament Edition, you can quickly detach your sight bar, pack it securely in your gear bags and hit the ground with confidence.



TETRA

PRODUCT FEATURES

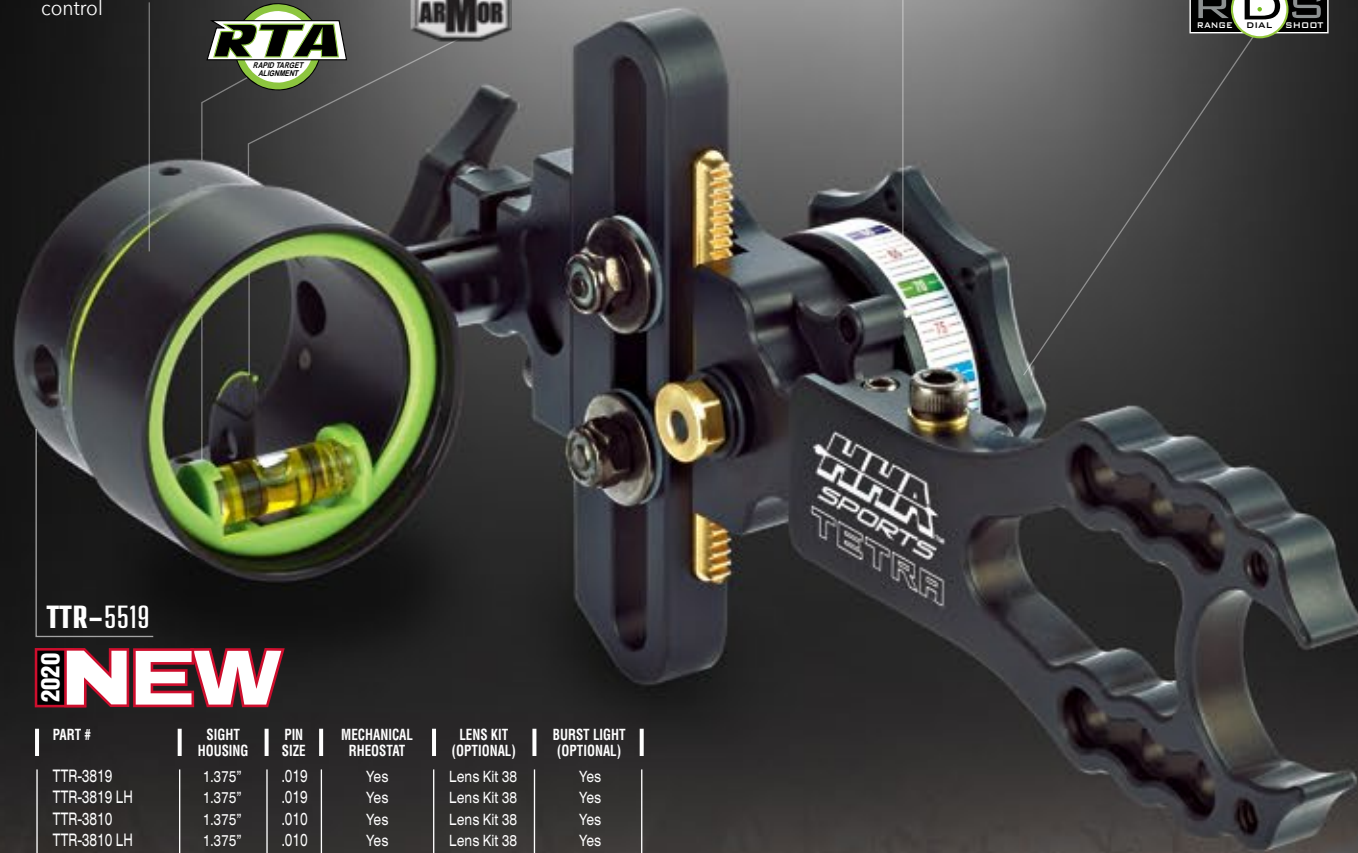
Mechanical rheostat for fiber optic brightness control

Sight ring with integrated bubble level

Machined aluminum pin carrier offers unmatched fiber protection



20-100 yard accuracy with a quick turn of the wheel



TTR-5519

2020 **NEW**

PART #	SIGHT HOUSING	PIN SIZE	MECHANICAL RHEOSTAT	LENS KIT (OPTIONAL)	BURST LIGHT (OPTIONAL)
TTR-3819	1.375"	.019	Yes	Lens Kit 38	Yes
TTR-3819 LH	1.375"	.019	Yes	Lens Kit 38	Yes
TTR-3810	1.375"	.010	Yes	Lens Kit 38	Yes
TTR-3810 LH	1.375"	.010	Yes	Lens Kit 38	Yes
TTR-5519	1.625"	.019	Yes	Lens Kit B	Yes
TTR-5519 LH	1.625"	.019	Yes	Lens Kit B	Yes
TTR-5510	1.625"	.010	Yes	Lens Kit B	Yes
TTR-5510 LH	1.625"	.010	Yes	Lens Kit B	Yes
TTR-XL5519	1.8"	.019	Yes	Lens Kit T	Yes
TTR-XL5519 LH	1.8"	.019	Yes	Lens Kit T	Yes
TTR-XL5510	1.8"	.010	Yes	Lens Kit T	Yes
TTR-XL5510 LH	1.8"	.010	Yes	Lens Kit T	Yes

The Next Generation of Optimizer

Over two decades of technology come together to provide one of the most versatile, lightweight and rugged sights available. The Tetra delivers a silky smooth 2.1" of travel on your choice of a fixed frame or dovetail bar. To the yard accuracy with our patented R.D.S. sight tapes and precision windage adjustment provide deadly accuracy in the field and on the range. The quiver friendly, wheel forward designs make these sights ideal for bowhunters and 3D shooters alike. With 2nd and 3rd axis adjustment and a full line of accessories, the Tetra is destined to take over as the new #1 slider sight on the market today.

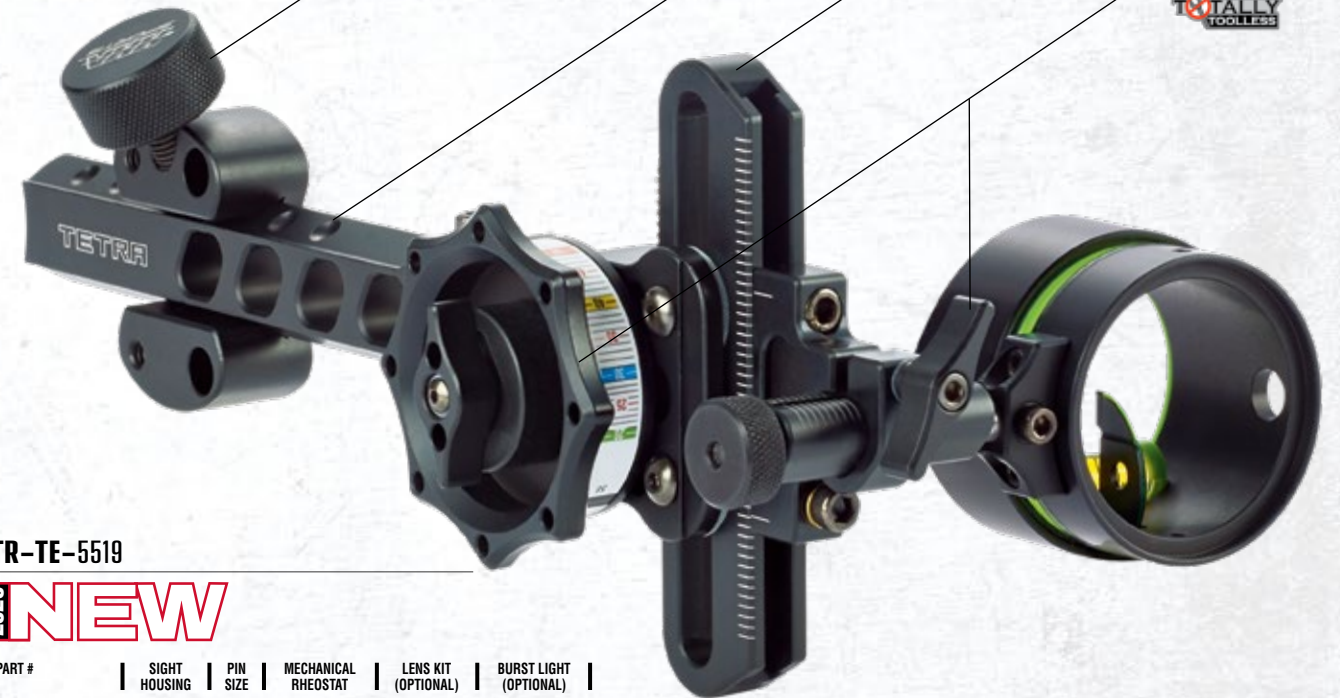
PRODUCT FEATURES

Quick detach mount

4" to 8" adjustable dovetail

Infinite adjust elevation system

Tool free windage and elevation adjustment



TTR-TE-5519

2020 **NEW**

PART #	SIGHT HOUSING	PIN SIZE	MECHANICAL RHEOSTAT	LENS KIT (OPTIONAL)	BURST LIGHT (OPTIONAL)
TTR-TE-3819	1.375"	.019	Yes	Lens Kit 38	Yes
TTR-TE-3819 LH	1.375"	.019	Yes	Lens Kit 38	Yes
TTR-TE-3810	1.375"	.010	Yes	Lens Kit 38	Yes
TTR-TE-3810 LH	1.375"	.010	Yes	Lens Kit 38	Yes
TTR-TE-5519	1.625"	.019	Yes	Lens Kit B	Yes
TTR-TE-5519 LH	1.625"	.019	Yes	Lens Kit B	Yes
TTR-TE-5510	1.625"	.010	Yes	Lens Kit B	Yes
TTR-TE-5510 LH	1.625"	.010	Yes	Lens Kit B	Yes
TTR-TE-XL5519	1.8"	.019	Yes	Lens Kit T	Yes
TTR-TE-XL5519 LH	1.8"	.019	Yes	Lens Kit T	Yes
TTR-TE-XL5510	1.8"	.010	Yes	Lens Kit T	Yes
TTR-TE-XL5510 LH	1.8"	.010	Yes	Lens Kit T	Yes

WHY HHA

A two-stage windage adjustment makes sight-in easy and precise. Totally toolless, once the Tetra is mounted to your bow, you can put the wrench set away and make minor adjustments in the field. With laser engraved witness marks and user-friendly adjustment knobs, dialing in is easier than ever before.



TETRA LT

PRODUCT FEATURES



TLT-5519

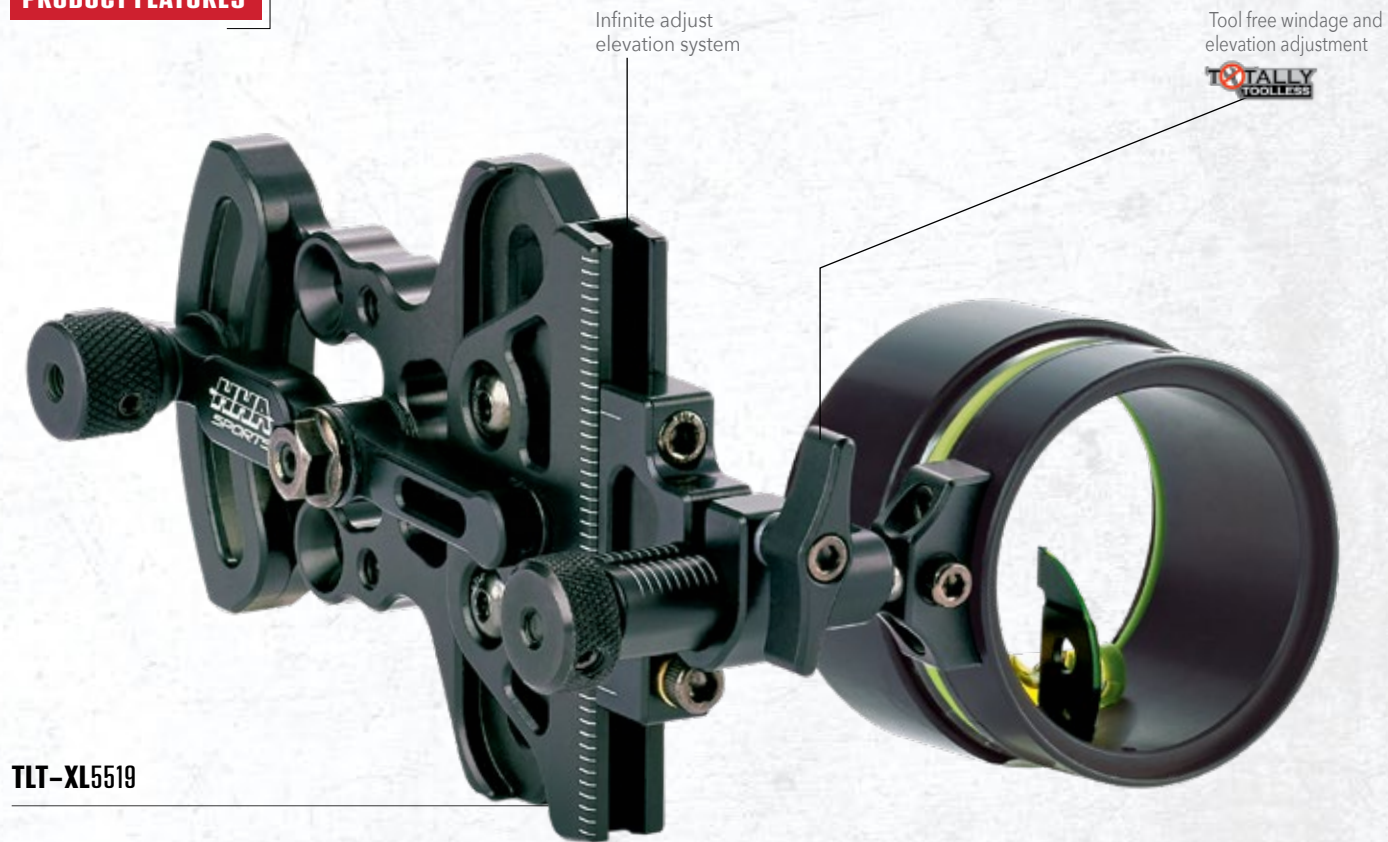
2020 NEW

PART #	SIGHT HOUSING	PIN SIZE	MECHANICAL RHEOSTAT	LENS KIT (OPTIONAL)	BURST LIGHT (OPTIONAL)
TLT-5519	1.625"	.019	Yes	Lens Kit B	Yes
TLT-5519 LH	1.625"	.019	Yes	Lens Kit B	Yes
TLT-5510	1.625"	.010	Yes	Lens Kit B	Yes
TLT-5510 LH	1.625"	.010	Yes	Lens Kit B	Yes
TLT-XL5519	1.8"	.019	Yes	Lens Kit T	Yes
TLT-XL5519 LH	1.8"	.019	Yes	Lens Kit T	Yes
TLT-XL5510	1.8"	.010	Yes	Lens Kit T	Yes
TLT-XL5510 LH	1.8"	.010	Yes	Lens Kit T	Yes

Introducing The Gold Standard in Slider Sights

The new Tetra LT is sure to be the hottest slider style adjustable sight of 2020. Compact, lightweight and loaded with features, the LT is a breeze to setup and ideal for bowhunters and 3D shooters alike. With its patented R.D.S. Sight Tape Technology, 20-80 yard accuracy is made easy with the industry's most precise and reliable tape system. Looking for solid simplicity in a small package? The Tetra LT is the sight for you!

PRODUCT FEATURES



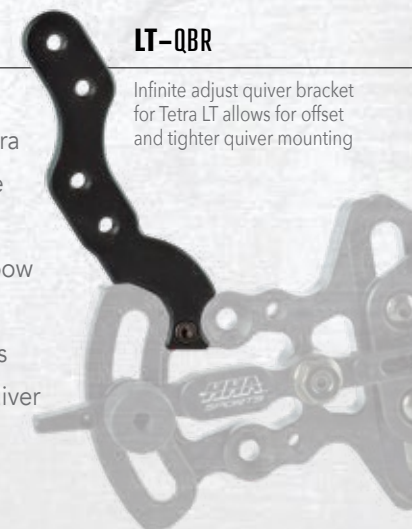
TLT-XL5519

WHY HHA

Quiver Mounting Issues? Not with the Tetra LT. While most quivers will mount with the enclosed bushings and hardware, some archers prefer or require a closer, to-the-bow fit. Our optional Tetra LT Quiver Bracket provides needed clearance and still allows for full operation of the sight with your quiver attached to the bow.

LT-QBR

Infinite adjust quiver bracket for Tetra LT allows for offset and tighter quiver mounting



LT-BRIDGE

Machined aluminum quiver bracket for Tetra LT





Tagging out each season doesn't just happen. It's something that requires year-round preparation, long hours, and a whole lot of practice.

Remaining a leader in the archery industry requires a similar determination and mindset. In spite of being blessed with our share of success over the years, 2020 will see us pushing ourselves harder than ever before. Our commitment to delivering the best products in the world has never been stronger. You can bet your tag on that.

TETRA 4 PIN

PRODUCT FEATURES

Mechanical rheostat for fiber optic brightness control

Sight ring with integrated bubble level



20-80 yard accuracy and smooth lever action



TLT-4519

2020 NEW

PART #	SIGHT HOUSING	PIN SIZE	MECHANICAL RHEOSTAT	LENS KIT (OPTIONAL)	BURST LIGHT (OPTIONAL)
TLT-4519	1.8"	.019	Yes	Lens Kit T	Yes
TLT-4519 LH	1.8"	.019	Yes	Lens Kit T	Yes
TLT-4510	1.8"	.010	Yes	Lens Kit T	Yes
TLT-4510 LH	1.8"	.010	Yes	Lens Kit T	Yes

Laser engraved adjustment markers make for fast, precise sight in

Machined aluminum pin carrier offers unmatched fiber protection

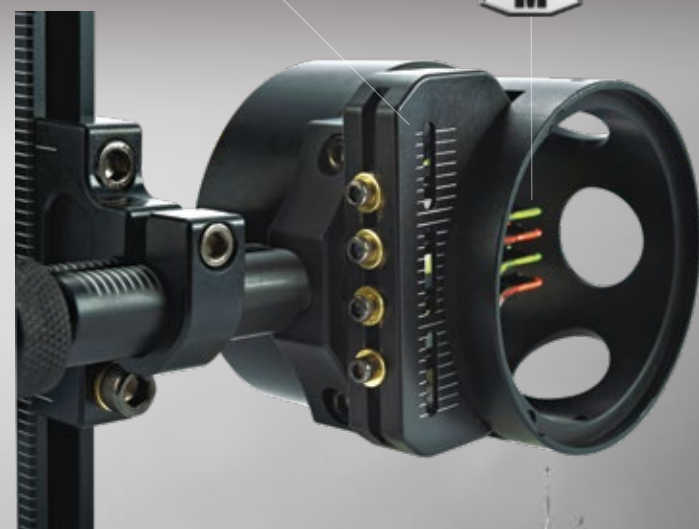


Photo credit: Chris Hood

The Sight Everyone Has Been Waiting "4"

For anyone searching for the ultimate in versatility for any game and any season, look no further than our all-new Tetra multiple pin line of sights. Available on the Tetra Max, Tetra and Tetra LT frames as well as the dovetail Tetra Max TE and Tetra TE, these sights offer all the features and benefits of our single pins in a four-pin configuration.

TMX-4519

2020 NEW

PART #	SIGHT HOUSING	PIN SIZE	MECHANICAL RHEOSTAT	LENS KIT (OPTIONAL)	BURST LIGHT (OPTIONAL)
TMX-4519	1.8"	.019	Yes	Lens Kit T	Yes
TMX-4519 LH	1.8"	.019	Yes	Lens Kit T	Yes
TMX-4510	1.8"	.010	Yes	Lens Kit T	Yes
TMX-4510 LH	1.8"	.010	Yes	Lens Kit T	Yes



TMX-TE-4519

2020 NEW

PART #	SIGHT HOUSING	PIN SIZE	MECHANICAL RHEOSTAT	LENS KIT (OPTIONAL)	BURST LIGHT (OPTIONAL)
TMX-TE-4519	1.8"	.019	Yes	Lens Kit T	Yes
TMX-TE-4519 LH	1.8"	.019	Yes	Lens Kit T	Yes
TMX-TE-4510	1.8"	.010	Yes	Lens Kit T	Yes
TMX-TE-4510 LH	1.8"	.010	Yes	Lens Kit T	Yes



TTR-4519

2020 NEW

PART #	SIGHT HOUSING	PIN SIZE	MECHANICAL RHEOSTAT	LENS KIT (OPTIONAL)	BURST LIGHT (OPTIONAL)
TTR-4519	1.8"	.019	Yes	Lens Kit T	Yes
TTR-4519 LH	1.8"	.019	Yes	Lens Kit T	Yes
TTR-4510	1.8"	.010	Yes	Lens Kit T	Yes
TTR-4510 LH	1.8"	.010	Yes	Lens Kit T	Yes



TTR-TE-4519

2020 NEW

PART #	SIGHT HOUSING	PIN SIZE	MECHANICAL RHEOSTAT	LENS KIT (OPTIONAL)	BURST LIGHT (OPTIONAL)
TTR-TE-4519	1.8"	.019	Yes	Lens Kit T	Yes
TTR-TE-4519 LH	1.8"	.019	Yes	Lens Kit T	Yes
TTR-TE-4510	1.8"	.010	Yes	Lens Kit T	Yes
TTR-TE-4510 LH	1.8"	.010	Yes	Lens Kit T	Yes



Photo credit: Corey Jacobsen

TETRA

XB

PRODUCT FEATURES

Stainless steel pointer



Infinitely adjustable from 20 to 100 yards by the yard



Large locking knob and wheel for quick and easy range acquisition

Simple 2 bolt installation

TTR-XB

2020 **NEW**

Fits optional Blue Burst Light. Great when hunting in low light conditions or from a ground blind.

- Compact, low-profile design
- 100% machined aluminum components
- Military spec, picatinny rail system
- 52 preprinted yardage tapes allow for to the yard accuracy from 20 to 100 yards
- Full wheel clearance: No more shims or spacers needed for your cocking ropes
- Light compatible: Fits optional 2500 Blue Burst Sight Light for rapid yardage adjustment in dense cover and ground blinds

It's as simple as R.D.S. Range, Dial, Shoot

The crossbows of today are far more advanced than those of even 5 years ago. Scope technology has surely kept in step with this trend, and in many cases overcomplicated the process for the average user. While multi reticle scopes may shine for young eyes or when season changing decisions aren't on the line, choosing the right cross hair at 46 yards when Mr. Big has your heart racing comes with its own set of challenges. Enter the Tetra XB...

In most hunting situations, you generally have time and owe it to the animal to range it before pulling the trigger. Why not take 2 extra seconds to dial in, to the yard, and squeeze of the shot with the utmost confidence and leave the woods with your tag filled?

SO, WHAT EXACTLY DOES THE TETRA XB DO THAT OTHER SYSTEMS DON'T?

Offers a clean sight picture with one set of crosshairs

Eliminates guessing, gapping and holdover

Avoids complicated sight in programs and electronics and boosts shooter confidence with to the yard accuracy you won't find anywhere else



TTR-XB-VX

2020 **NEW**

- One Piece, 1" Low-Glare, Matte Finish Tube
- 1/4" M.O.A. Finger Adjustable Turrets
- V-Brite Illuminated Reticle
- Waterproof, Shockproof and Fogproof
- Vortex VIP Unconditional Lifetime Warranty
- Crossfire II Scope w/Defender™ Flip Caps
- Scope Rings Not Included
- Length: 12" Weight: 16.2 oz. (Scope Only)

The Passing of A Legend

Harry Hamm - April 8 1937 - July 3 2019



Company Founder and President Harry Hamm passed away on July 3, 2019, at age 82. His passion for archery, commitment to excellence and drive were the principals that HHA Sports was built on and will continue to honor in his absence. While health issues dictated a lighter schedule that kept him out of the spotlight for much of the past 2 decades, he was still highly involved in the day-to-day operations of the company until 2016.

Harry will forever be remembered as a fighter in life and the industry, beating the odds when most counted him out. Harry far exceeded his expectations to make a living for himself and his family. He was able to use his own life experiences, both good and bad, to offer others encouragement and be a friend, mentor and inspiration to people of all generations. His infectious smile, willingness to lend a hand and glass-half-full attitude are qualities he lived by. He passed those qualities on to his employees, family and friends. Harry's legacy and the mark he left on all he encountered will never be forgotten, and he deserves much of the credit for the successes that HHA Sports has achieved over the last 35 years.



VIRTUS

PRODUCT FEATURES

Complete arrow containment and fletching clearance

Dampening and noise reducing laser-cut felt

Full draw indicator markings assure proper timing and set-up

LBS +: This patented latch and brake system combines to produce the smoothest, most reliable fall away rest on the market

Gator Grip Cord Clamp: A bow tech's dream, this no-slip, no-burn, no-fuss cord adjustment lock provides fast and simple set-up and timing

Centrally located, ergonomic thumb lever allows for effortless cocking with either hand

VR-22

PART #	FITS
VR-22	Most Bows
VR-22LH	Most Bows

WHY HHA

Every day in America, 22 veterans take their lives. We donate 2.2% of the profits from the sale of Virtus arrow rests to our HHAUSA veteran's nonprofit to raise awareness for and join in the fight against PTSD.



Fast & Simple Set-Up and Timing

Reserved for a select few, the term Virtus was used in Ancient Rome to describe those of excellence, character, worth, courage and valor. Using the same design passion as our award winning Optimizer sights, the new Virtus Fall Away Rest was built with the hardcore bowhunter in mind. A year and a half in the making and loaded with features, the Virtus is destined to live up to its namesake and create a legacy all its own.

MA-VR-22

PART #	FITS
MA-VR-22	Mathews
MA-VR-22 LH	Mathews



Michael Waddell "A great bow setup is only as good as it's arrow rest. The HHA Virtus rest is durable, dependable, deadly, yet simple. An American made masterpiece."

BT-VR-22

PART #	FITS
BT-VR-22	BowTech
BT-VR-22 LH	BowTech



Travis "T-Bone" Turner "The most important accessory when setting up a bow is no doubt the arrow rest. Solid, dependable, simplicity, tight tolerances with extremely useful features. The HHA Virtus is exactly that! American made and affordable. It's the Rest I choose."

HY-VR-22

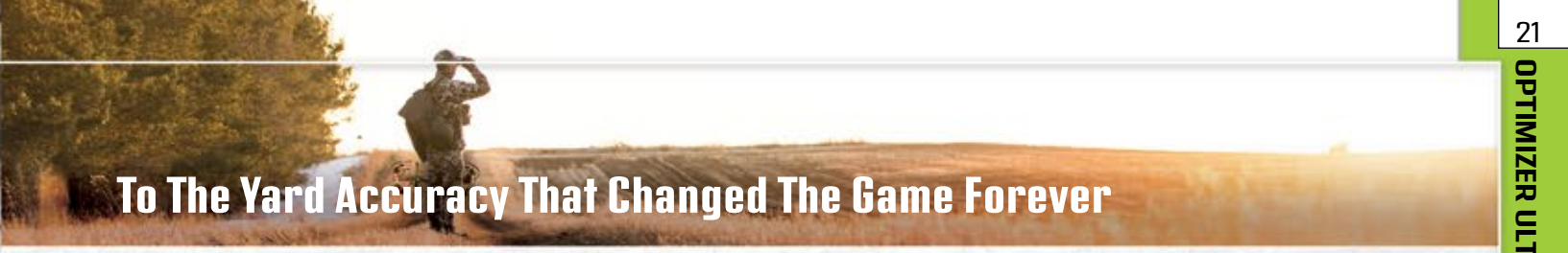
PART #	FITS
HY-VR-22	Hoyt
HY-VR-22 LH	Hoyt



Nick Mundt "Just like Waddy and T-Bone said, it's an American made no brainer! I have a trophy room full of satisfied critters."



Photo credit: Chris Hood



To The Yard Accuracy That Changed The Game Forever

The sight that started it all with to the yard precision, the Ultra remains one of the most popular single pin sights on the market today. Versatile and rugged, it can withstand seasons of abuse and still be accurate enough to win your next 3D tournament. With the popularity of single pin sights at an all-time high, the Ultra remains a great choice in the field and on the range.

OPTIMIZER ULTRA

DS-5019

PART #	SIGHT HOUSING	PIN SIZE	MECHANICAL RHEOSTAT	LENS KIT (OPTIONAL)	BURST LIGHT (OPTIONAL)
DS-5000	1.625"	.029	No	Lens Kit B	Yes
DS-5000 LH	1.625"	.029	No	Lens Kit B	Yes
DS-5019	1.625"	.019	No	Lens Kit B	Yes
DS-5019 LH	1.625"	.019	No	Lens Kit B	Yes
DS-5010	1.625"	.010	No	Lens Kit B	Yes
DS-5010 LH	1.625"	.010	No	Lens Kit B	Yes



DS-5519

PART #	SIGHT HOUSING	PIN SIZE	MECHANICAL RHEOSTAT	LENS KIT (OPTIONAL)	BURST LIGHT (OPTIONAL)
DS-5500	1.625"	.029	Yes	Lens Kit B	Yes
DS-5500 LH	1.625"	.029	Yes	Lens Kit B	Yes
DS-5519	1.625"	.019	Yes	Lens Kit B	Yes
DS-5519 LH	1.625"	.019	Yes	Lens Kit B	Yes
DS-5510	1.625"	.010	Yes	Lens Kit B	Yes
DS-5510 LH	1.625"	.010	Yes	Lens Kit B	Yes



DS-XL5519

PART #	SIGHT HOUSING	PIN SIZE	MECHANICAL RHEOSTAT	LENS KIT (OPTIONAL)	BURST LIGHT (OPTIONAL)
DS-XL5500	2"	.029	Yes	Lens Kit X	Yes
DS-XL5500 LH	2"	.029	Yes	Lens Kit X	Yes
DS-XL5519	2"	.019	Yes	Lens Kit X	Yes
DS-XL5519 LH	2"	.019	Yes	Lens Kit X	Yes
DS-XL5510	2"	.010	Yes	Lens Kit X	Yes
DS-XL5510 LH	2"	.010	Yes	Lens Kit X	Yes



Photo credit: Captured Creative



Photo credit: Captured Creative



To The Yard Accuracy That Changed The Game Forever

The Optimizer Lite continues to be one of the top selling single pin sights of all time, nearly 25 years after its introduction. A top choice for hunters and 3D shooters alike, the Optimizer Lite was the first sight in the HHA product line to feature our patented R.D.S Sight Tape technology. Accepting a full line of accessories including magnified lens, sun shades and lights, archers can't go wrong when choosing this iconic sight for all their needs.

OPTIMIZER LITE

OL-3019

PART #	SIGHT HOUSING	PIN SIZE	MECHANICAL RHEOSTAT	LENS KIT (OPTIONAL)	BURST LIGHT (OPTIONAL)
OL-3000	1.625"	.029	No	No	Yes
OL-3000 LH	1.625"	.029	No	No	Yes
OL-3019	1.625"	.019	No	No	Yes
OL-3019 LH	1.625"	.019	No	No	Yes



OL-5019

PART #	SIGHT HOUSING	PIN SIZE	MECHANICAL RHEOSTAT	LENS KIT (OPTIONAL)	BURST LIGHT (OPTIONAL)
OL-5000	1.625"	.029	No	Lens Kit B	Yes
OL-5000 LH	1.625"	.029	No	Lens Kit B	Yes
OL-5019	1.625"	.019	No	Lens Kit B	Yes
OL-5019 LH	1.625"	.019	No	Lens Kit B	Yes
OL-5010	1.625"	.010	No	Lens Kit B	Yes
OL-5010 LH	1.625"	.010	No	Lens Kit B	Yes



OL-5519

PART #	SIGHT HOUSING	PIN SIZE	MECHANICAL RHEOSTAT	LENS KIT (OPTIONAL)	BURST LIGHT (OPTIONAL)
OL-5500	1.625"	.029	Yes	Lens Kit B	Yes
OL-5500 LH	1.625"	.029	Yes	Lens Kit B	Yes
OL-5519	1.625"	.019	Yes	Lens Kit B	Yes
OL-5519 LH	1.625"	.019	Yes	Lens Kit B	Yes
OL-5510	1.625"	.010	Yes	Lens Kit B	Yes
OL-5510 LH	1.625"	.010	Yes	Lens Kit B	Yes



XL-5519

PART #	SIGHT HOUSING	PIN SIZE	MECHANICAL RHEOSTAT	LENS KIT (OPTIONAL)	BURST LIGHT (OPTIONAL)
XL-5500	2.1"	.029	Yes	Lens Kit X	Yes
XL-5500 LH	2.1"	.029	Yes	Lens Kit X	Yes
XL-5519	2.1"	.019	Yes	Lens Kit X	Yes
XL-5519 LH	2.1"	.019	Yes	Lens Kit X	Yes
XL-5510	2.1"	.010	Yes	Lens Kit X	Yes
XL-5510 LH	2.1"	.010	Yes	Lens Kit X	Yes



Photo credit: Captured Creative



Customize Your HHA Sight

Photo credit: Captured Creative



2500 Blue Burst Light

Featuring an infinitely adjustable brightness control, the Blue Burst Light mounts with the enclosed bracket and only illuminates the fiber optic, not the entire sight housing. A perfect add on for shooting in any light conditions, it fits all HHA sights excluding the 3000 series.



HHA-SC

- Durable neoprene sight cover
- Offers maximum protection of fiber optics and magnified lenses
- Magnetic closure for silent on/off
- Fits all HHA sights

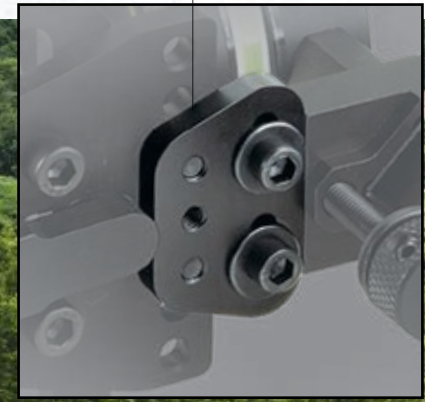


SM-2

- 1/4" mached aluminum shim
- Mounts sight 3/8" higher or lower from factory settings to allow for high anchor points

SP-50

- Slotted extension bracket allows infinite aperture placement
- Fits all Optimizer Lite and Optimizer Ultra sights



The Claro™ Lens by Feather Vision features an optical grade composite material that offers less distortion, specifically at the edge of the lens. Still featuring an aspheric design but with greater adhesion properties than its predecessor, the Claro™ is highly resistant to scratching, fingerprints, water and glare. Easier to clean with an increased lifespan, the Claro™ offers a brighter, sharper image that will result in a better user experience. Offered in both clear and amber, available powers are +.25, +.50 and +.75 diopter (2x, 4x and 6x).

Lens-Kits

PART #	FITS SCOPE HOUSING	COLOR	MAGNIFICATION
LENS KIT 38 2X	1.375"	Clear	2x
LENS KIT 38 4X	1.375"	Clear	4x
LENS KIT 38 6X	1.375"	Clear	6x
HUNTER KIT 38 2X	1.375"	Amber	2x
HUNTER KIT 38 4X	1.375"	Amber	4x
HUNTER KIT 38 6X	1.375"	Amber	6x
LENS KIT B 2X	1.625"	Clear	2x
LENS KIT B 4X	1.625"	Clear	4x
LENS KIT B 6X	1.625"	Clear	6x
HUNTER KIT B 2X	1.625"	Amber	2x
HUNTER KIT B 4X	1.625"	Amber	4x
HUNTER KIT B 6X	1.625"	Amber	6x
LENS KIT T 2X	1.8"	Clear	2x
LENS KIT T 4X	1.8"	Clear	4x
LENS KIT T 6X	1.8"	Clear	6x
HUNTER KIT T 2X	1.8"	Amber	2x
HUNTER KIT T 4X	1.8"	Amber	4x
HUNTER KIT T 6X	1.8"	Amber	6x



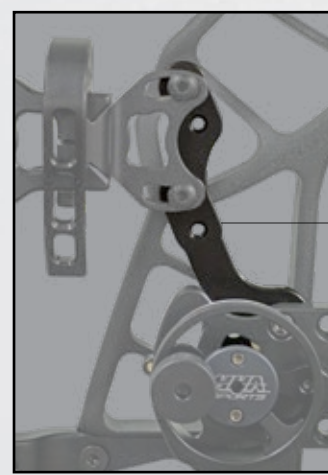
Sun-Shades

PART #	SIGHT HOUSING
38-SS	1.375"
SM-SS	1.625"
LG-SS	1.8"

Available for our 1 3/8", 1 5/8" and 1.8" housings, our sun shades are great for keeping light and glare off of your lens.

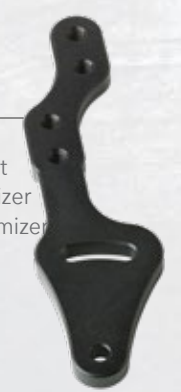


Photo credit: Chris Hood



HHA-QBR

- Infinite adjust quiver bracket
- Fits all Optimizer Lite and Optimizer Ultra sights



LK-500

- Provides independent 2nd and 3rd axis adjustments
- Extends sight housing by 1 5/8"
- Fits all Optimizer Lite and Optimizer Ultra sights

Available in 1.375" and 1.625" diameter, our PRO Series sight housings feature a 10-32" rod and are ideal for pairing with your favorite competition sight.

Pro-Series Scopes

PART #	SIGHT HOUSING	PIN SIZE	MECHANICAL RHEOSTAT	LENS KIT (OPTIONAL)	BURST LIGHT (OPTIONAL)
PRO-3819	1.375"	.019	Yes	Lens Kit 38	Yes
PRO-3819 LH	1.375"	.019	Yes	Lens Kit 38	Yes
PRO-3810	1.375"	.010	Yes	Lens Kit 38	Yes
PRO-3810 LH	1.375"	.010	Yes	Lens Kit 38	Yes
PRO-5000	1.625"	.029	No	Lens Kit B	Yes
PRO-5000 LH	1.625"	.029	No	Lens Kit B	Yes
PRO-5019	1.625"	.019	No	Lens Kit B	Yes
PRO-5019 LH	1.625"	.019	No	Lens Kit B	Yes
PRO-5010	1.625"	.010	No	Lens Kit B	Yes
PRO-5010 LH	1.625"	.010	No	Lens Kit B	Yes
PRO-5500	1.625"	.029	Yes	Lens Kit B	Yes
PRO-5500 LH	1.625"	.029	Yes	Lens Kit B	Yes
PRO-5519	1.625"	.019	Yes	Lens Kit B	Yes
PRO-5519 LH	1.625"	.019	Yes	Lens Kit B	Yes
PRO-5510	1.625"	.010	Yes	Lens Kit B	Yes
PRO-5510 LH	1.625"	.010	Yes	Lens Kit B	Yes





Single Pin For Beginners

Looking for the ultimate single pin adjustable bow sight for a beginner? The Optimizer Cadet packs HHA quality, toughness and innovation into a lightweight, simplistic design custom made for new shooters.

Youth and first time archers can be easily confused by multiple pins. A one pin sight gives them a single aiming point, increasing accuracy and enjoyment from the moment they pick up a bow. With its user friendly adjustments and fully protected, ultra bright fiber optic pin, this sight will have your CADET shooting like a pro from day one!



Tool free windage and elevation adjustments make sighting in a snap!

Predetermined distances can be clearly marked on tape

Machined aluminum pin carrier offers unmatched fiber protection



Leveling bubble



OL-CD

PART #	SIGHT HOUSING	PIN SIZE	MECHANICAL RHEOSTAT	LENS KIT (OPTIONAL)	BURST LIGHT (OPTIONAL)
OL-CD	1.625"	.019	No	No	No
OL-CD LH	1.625"	.019	No	No	No



Photo credits: Takedown Events



In 2019, I founded HHAUSA, a 501(c)(3) non-profit charitable organization serving veterans and active duty members of the United States Armed Forces. **Our mission statement is to show appreciation and create a community for veterans and active military through archery and the outdoors.**

One of the primary objectives of HHAUSA is to fly veterans of World War II, Korea and Vietnam to Washington DC to visit the memorials built in their honor. Thanks to the Honor Flight Network, thousands of veterans have taken this trip of a lifetime, finally receiving the respect, gratitude and welcome home that they deserve. The majority of our fundraising efforts each year will be distributed to Honor Flight chapters in communities where our events are held.

We are also actively involved in the fight against PTSD and the 22 veterans a day that take their lives. Partnerships with the E3 Ranch Foundation, Wounded Warriors In Action and the Kniestedt Foundation allow us to assist in getting service men and women into the outdoors. The first 22% that HHAUSA raises annually will be designated to this cause, helping to bring peace and healing through these life changing experiences.

Starting in 2020, HHAUSA will be hosting 9 archery shoots across Wisconsin to benefit these organizations and begin bringing the archery and veteran communities together. Our long-term mission is to expand this impact beyond state lines as we add additional support and volunteers.

At HHAUSA, our commitment is to serve those who have served and sacrificed for us. We owe a great deal to our veterans and active military and are asking you to join us. Together, we can make a difference in the lives of those who protect our freedoms. All proceeds from HHAUSA apparel will go to this cause as will 2.2% of the profits from the sales of the Virtus Arrow Rest. To find out more about how you can be part of this movement, visit our website at hhausu.org.

Chris Hamm



President, HHAUSA, Inc.



Photo credits: Dave Junion



Photo credit: Captured Creative



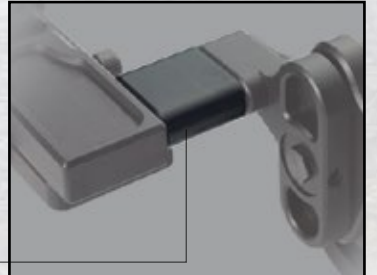
Maximum Crossbow Accuracy, To The Yard

It's no secret that crossbows are only as accurate as the sighting system you put on them. Multiple reticles and mil dots can be confusing and clutter a sight picture to the point of blocking out your target. Our patented tape technology eliminates that and allows you to use a single crosshair and adjust it to the desired distance. Simply sight in at 20 and 60 yards, select the correct sight tape and you're dialed in from 20 to 100, BY THE YARD!



- Lightweight durability. Rock solid mount weighs just 7 oz.
- Unmatched, to the yard accuracy never before seen on a crossbow
- Includes 52 preprinted, color coded yardage tapes to fit most of today's high performance crossbows

PRODUCT FEATURES



SD-EXT



SD-VX

- One Piece, 1" Low-Glare, Matte Finish Tube
- 1/4" M.O.A. Finger Adjustable Turrets
- V-Brite Illuminated Reticle
- Waterproof, Shockproof and Fogproof
- Vortex VIP Unconditional Lifetime Warranty
- Crossfire II Scope w/Defender™ Flip Caps
- Scope Rings Not Included
- Length: 12"
- Weight: 16.2 oz. (Scope Only)

Photo credit: Captured Creative

Check out the collection of archery products we offer.