

EXPLORE EOTECH OPTICS.

2024 PRODUCT CATALOG



EOTECH®

**A LEADER IN
BATTLE-PROVEN
TECHNOLOGY.**

**THE FUTURE
OF OPTICAL
INNOVATION.**





EOTECH®



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★ = INDICATES NEW FOR 2024



EOTECH®



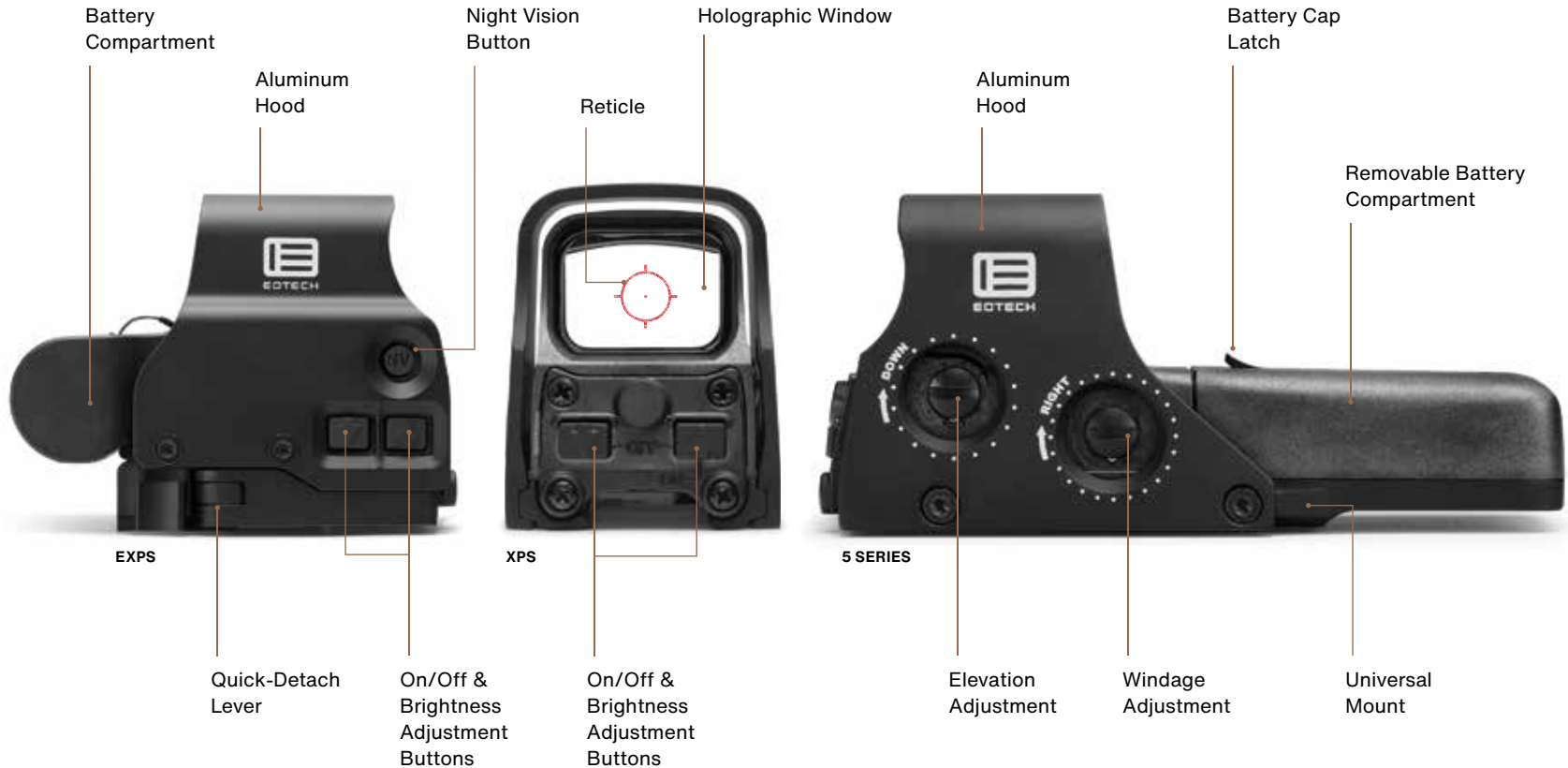
HWS[®]

HOLOGRAPHIC WEAPON SIGHTS

EOTECH Holographic Weapon Sights (HWS[®]) are the fastest target acquisition optics in the world. Situational awareness is provided through the heads-up display that supports engagement with two eyes open. The system optimizes the operator's peripheral vision capacity, and even with the sight window shattered or partially obstructed by mud, snow or rain, the sight will still function effectively. Beyond other brands, EOTECH is dedicated to quality and reliability through its investment in testing to include extreme shock and recoil, submersion, and thermal drift. This commitment ensures you receive a product you can count on.



FEATURES



ADVANTAGES

Unwavering Focus

HWS® delivers an instantaneous, razor-sharp view of both reticle and target — unlike red dots. With HWS, the holographic reticle is perceived by the shooter to be on plane and in focus with the target, allowing the shooter to focus on both the target and the reticle at the same time. No more shifting back-and-forth from near to far, reticle to target.



Field-of-View

The HWS's wide rectangular window expands — not inhibits — peripheral vision. The HWS encourages shooters to keep both eyes open, increasing speed-to-target acquisition and enhanced situational awareness thanks to the enlarged field-of-view.



Never Out of the Fight

Even when the sight window is partially shattered or obscured by snow or mud, the HWS will keep on functioning and delivering pinpoint accuracy unlike red dots. One of the many reasons they're trusted by America's elite in the most extreme, hostile environments in the world.



Own the Night

Some HWS models are equipped with night vision compatible technology to allow operators to use a night vision device in conjunction with their HWS. Its multiple brightness settings are nearly undetectable by enemy night vision surveillance systems and promote the ultimate in clarity in complete darkness.



Maintain Precision

Due to holography, the 1MOA aiming dot of the HWS is maintained even with the 3X or 5X magnifier in place. This provides a pinpoint dot on a target that is now 3X or 5X larger in size.



Reticles for all Platforms

Its large ring with precise aiming dot promotes much faster target acquisition than a single dot, especially under duress. Unlike a single red dot, EOTECH offers several reticle patterns including our "speed ring", as well as reticles that incorporate multiple trajectory points of aim and range assist features.





RETICLE / FASTER TARGET ACQUISITION

The “Speed Ring” reticle guides the eye to the center aiming dot for *faster target acquisition*.

FIELD-OF-VIEW / IMPROVED SITUATIONAL AWARENESS

Large rectangular window allows users to see more, aiding in *improved situational awareness*.



EXPS



Powered by CR123 lithium batteries which are more compact, and require less rail space



Side buttons provide easier brightness adjustments when coupled with EOTECH Magnifier



Water-resistant up to 33 ft. (10m) for EXPS3 and 10 ft. (3m) for EXPS2



Adjustable, locking quick-detach throw lever allows for immediate attachment or removal



EXPS3 is night-vision compatible with 10 additional brightness settings



Offering a range of holographic reticle options



EXPS3-0 TAN



EXPS3™

EXPS3-0 | EXPS3-1 | EXPS3-2 | EXPS3-4* |
 EXPS3-0 TAN | EXPS3-1 TAN | EXPS3-2 TAN

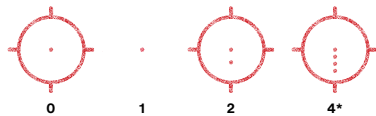


BLACK TAN

L x W x H 3.8" x 2.3" x 2.9" / 96.5 x 58.4 x 73.7mm

WEIGHT 11.2 oz / 317.5g

The EXPS3 is an excellent choice for professionals. It offers true two eyes open shooting for fast target acquisition, night-vision compatible settings, and a 7mm raised quick-detach base for lower 1/3 iron sight co-witness.



*Aiming dots on the 4-dot reticle may not be distinguishable without magnification.

EXPS2™

EXPS2-0 | EXPS2-2 | EXPS2-0GRN

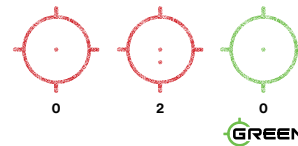


BLACK

L x W x H 3.8" x 2.3" x 2.9" / 96.5 x 58.4 x 73.7mm

WEIGHT 11.2 oz / 317.5g

The Model EXPS2 maximizes rail space with its compact size and allows for co-witnessing of iron sights. It has convenient side buttons to add a magnifier and features an adjustable, locking, quick-detach lever for easy attachment and removal. Also available with a green reticle that is approximately 6X easier to see than a red reticle in daytime.



XPS



Powered by CR123 lithium batteries which are more compact, and require less rail space



Back button location



Water-resistant up to 33 ft. (10m) for XPS3 and 10 ft. (3m) for XPS2



7/64 hex head cross-bolt attachment that offers absolute co-witness height



XPS3 is night-vision compatible with 10 additional brightness settings



Offering a range of holographic reticle options



XPS3-0



XPS3™

XPS3-0 | XPS3-2

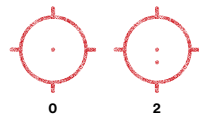


BLACK

L x W x H 3.8" x 2.1" x 2.5" / 96.5 x 53.3 x 63.5mm

WEIGHT 9.0 oz / 255g

The shortest and lightest night-vision compatible HWS® yet. Powered by a single transverse mounted CR123 lithium battery, the XPS provides additional rail space, leaving more room for rear iron sights, magnifiers or night-vision mount.



0

2

XPS2™

XPS2-0 | XPS2-1 | XPS2-2 | XPS2-0GRN* | XPS2-0GREY | XPS2-300 | XPS2-0ODG



BLACK



GREY*

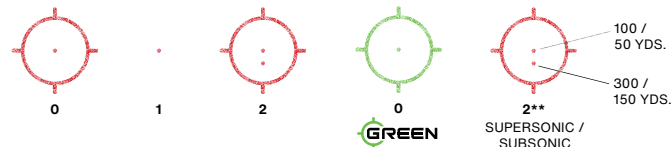


ODG*

L x W x H 3.8" x 2.1" x 2.5" / 96.5 x 53.3 x 63.5mm

WEIGHT 9.0 oz / 255g

The non-night vision version of our shortest and lightest HWS sight so far. In addition to five reticle options, the XPS2 is also available with a green reticle that is approximately 6X easier to see than red in daytime, and a XPS2-300 which offers a two-dot ballistic drop reticle that allows the shooter to zero either subsonic or supersonic .300 Blackout rounds in the same reticle pattern. The XPS2 is also available in a 0-reticle limited edition grey finish or OD green.



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2**

SUPERSONIC /
SUBSONIC

100 /
50 YDS.

300 /
150 YDS.

*Grey or OD Green finishes available with 0-reticle only. ** Available in black only.

5-SERIES



Powered by readily-available AA batteries which provide increased battery life



Back buttons on the 512 and 552
Side buttons on the 518 and 558



Water-resistant up to 33 ft. (10m) on the 552 and 558 and 10 ft. (3m) on the 512 and 518



Quick-detach lever available on the 518 and 558 models, and 7/64 cross bolt on the 512 and 552 models



552 and 558 are night-vision compatible with 10 additional brightness settings



Offering a range of holographic reticle options



512.A65



L x W x H 5.6" x 2" x 2.5" / 142.2 x 50.8 x 63.5mm
WEIGHT 11.5oz / 326g

512™

512.A65



BLACK

The most popular HWS® in the line. Perfect for anyone who wants fast target acquisition, reliability and durability without the need for night-vision compatibility.



0

552™

552.A65 | 552.XR308



BLACK

The 552 is the perfect entry level night-vision compatible HWS. The AA battery is available globally making these models a favorite. The mount is compatible with both 1" Weaver and MIL STD-1913 rails and includes a hex cross bolt for a rock-solid mounting solution.



0

XR308



L x W x H 5.6" x 2" x 2.9" / 142.2 x 55.9 x 73.7mm
WEIGHT 13.8oz / 391.2g

518™

518.A65



BLACK

Get all of the features found in EOTECH's top sight, the EXPS, but with easy-to-find AA batteries. The 518 has buttons on the side that allow the user to position it close to a magnifier to reduce rail space.



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558™

558.A65



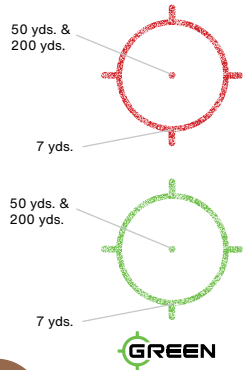
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All of the features of the 518 plus compatible with all Gen I-III night vision devices and features an adjustable, locking, quick-detach mount that offers instant removal.



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HWS[®] RETICLE PATTERNS



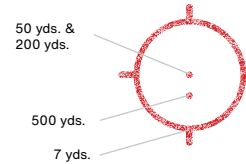
**MOST
POPULAR**

0-Reticle

The 68 MOA ring with 1 MOA dot is ideal for fast target acquisition. It provides three usable aiming points. The aiming points were based on the following load: .223 Cal. 62 Gr. 2,900 Vel. Other loads and calibers can also be used, but the user will have to establish the ranges associated with the aiming points. When using a shotgun, the 68 MOA ring can be used to represent shot patterns, but will vary based on choke and shell selection.

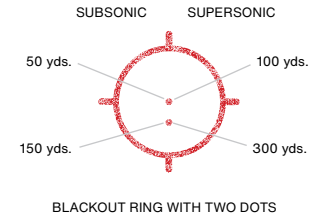
1-Reticle

The single, 1MOA dot reticle (no ring) is for those who are used to red dot sights and their single dot offering, but prefer the benefits of the HWS.



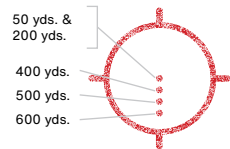
2-Reticle

The two-dot reticle pattern can be easily distinguished with or without magnification. It provides four usable aiming points. The aiming points were based on the following load: .223 Cal. 62 Gr. 2,900 Vel. Other loads and calibers can also be used, but the user will have to establish the ranges associated with the aiming points.



.300 Blackout Reticle

The two-dot reticle pattern in the .300 Blackout model provides two usable aiming points for both subsonic and supersonic rounds. Calculated using a 16" barrel and 110 Gr. supersonic and 220 Gr. subsonic ammunition.



4-Reticle

Use this ballistic reticle with 5.56 Nato/.223 Cal. with 62 Gr. M855 FMJ at roughly 2,680 fps with a 14.5" barrel. Aiming dots may not be distinguishable without magnification.



XR308 Reticle

The XR308 reticle was designed specifically for the military M240 machine gun. It was calculated with a .308 Cal. with 150 Gr. M59 FMJ at roughly 2,800 fps with a 24.8" barrel.





BATTLE-TESTED

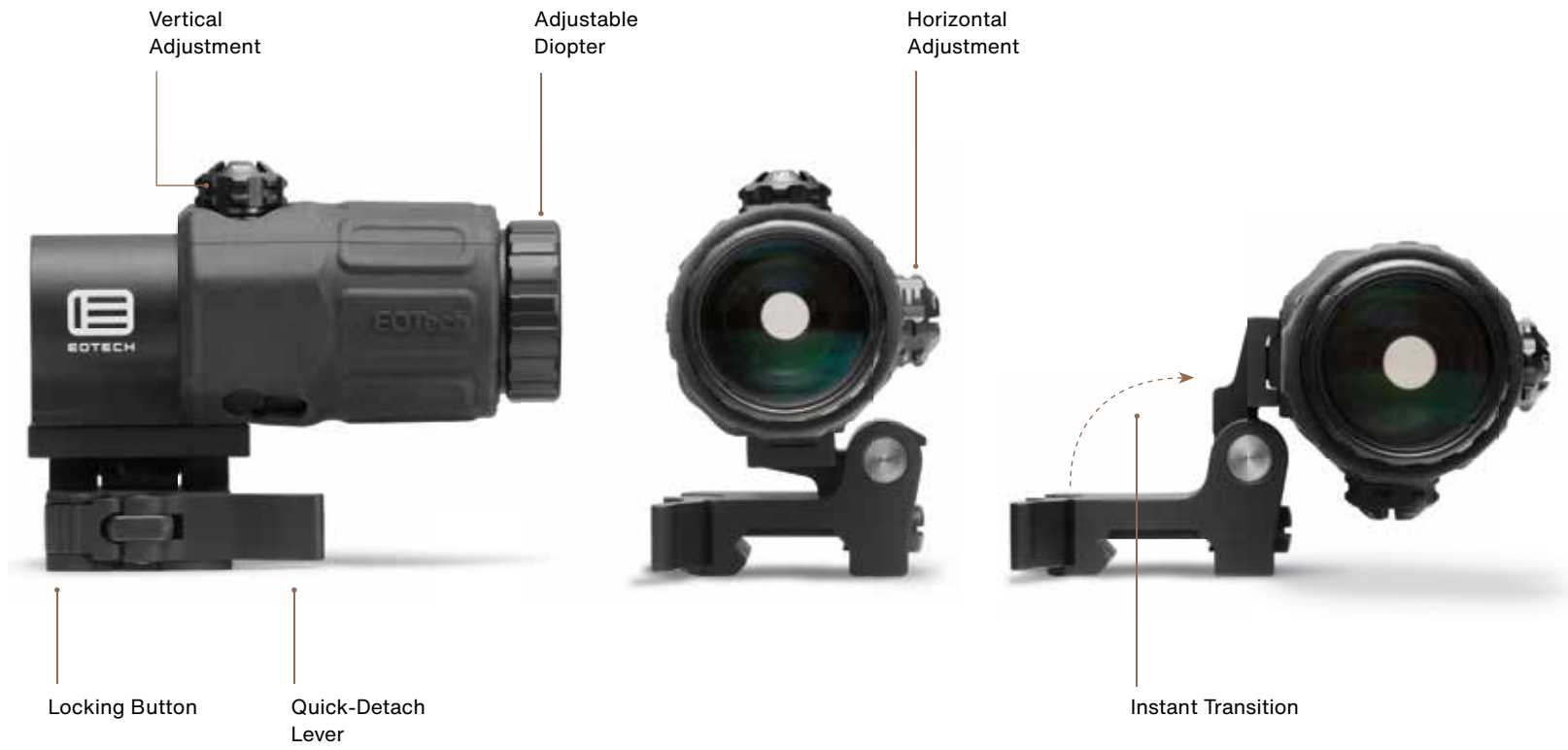
MAGNIFIERS

Shooting conditions and situations can change on a dime, so the need to transition quickly between Close-Quarters Combat (CQC) and medium-range target identification and engagement is vital. Maintaining a precise shot at both distances is a must. The ability to transition between the two distances instantly and still maintain weapon accuracy is easily achieved with our compact 3X and 5X magnifiers.

The magnifier is designed to be mounted directly behind the EOTECH Holographic Weapon Sight (HWS). Simply switch the magnifier out of the way for quick 1X targeting. When used with HWS Models 518, 558 and EXPS (with side button interface), the user can easily operate the sight even with the magnifier engaged.



FEATURES



ADVANTAGES



Quick Transition

Provides the ability to transition between two distances almost instantly and still maintain weapon accuracy. This is easily achieved with our 3X and 5X magnifiers.

Adaptable Design

Ambidextrous and equipped with a locking, adjustable quick detach lever system allowing for immediate attachment or removal.

Maintain Precision

Due to holography, the 1MOA aiming dot of the HWS is maintained even with the 3X or 5X magnifier in place. This provides a pinpoint dot on a target that is now 3X or 5X larger in size.

G-SERIES



3X or 5X magnification



Compatible for right- or left-handed shooter



Water-resistant up to 33 ft. (10m)



Adjustable, locking quick-detach throw lever allows for immediate attachment or removal



G45.STS



G45™

G45.STS | G45.STS TAN
★ G45.NM | G45.NMTAN



BLACK TAN

L x W x H 3.9" x 2.3" x 3.3" / 99 x 58.4 x 83.8mm

WEIGHT 12.8 oz / 362.9g

The mini 5X magnifier has the similar weight and dimensional properties as the existing G33 Magnifier, but with an additional 2X magnification for precision aiming at greater distances. The mount provides fast transitioning from 5X to 1X and the optic offers tool free vertical and horizontal adjustments with a large field-of-view. The G45 works with all EOTECH HWS models.



G43™

G43.STS | G43.STS TAN
★ G43.NM | G43.NMTAN



BLACK TAN

L x W x H 3.1" x 2.3" x 3.3" / 78.7 x 58.4 x 83.8mm

WEIGHT 11.3 oz / 320.3g

The G43 is a miniaturized version of our battle-tested G33 Magnifier, making it one of the most compact and lightweight magnifiers available. The mount provides fast transitioning from 3X to 1X and comes with a 7mm spacer to properly adapt to any HWS model.



G33™

G33.STS | G33.STS TAN
★ G33.NM | G33.NMTAN



BLACK TAN

L x W x H 4.4" x 2.2" x 3.3" / 113 x 55.9 x 73.7mm

WEIGHT 10.6 oz / 300g

The G33 is the selected magnifier of USSOCOM, and is compact and lightweight. The mount provides fast transitioning from 3X to 1X, and the optic offers tool-free vertical and horizontal adjustments, larger field-of-view and an adjustable diopter for improved, precise focusing. The G33 works with all EOTECH HWS models.

★ = MAGNIFIERS NOW AVAILABLE WITHOUT MOUNT OPTION



HHS

HOLOGRAPHIC HYBRID SIGHTS

Holographic Hybrid Sight (HHS) allows the operator to dominate close- and long-range targets with pinpoint accuracy and even greater speed. With a choice of 5X or 3X magnification, and our quick, switch-to-side (STS) mount one can engage at any distance within range without hesitancy.



HHS

COMPLETE OPTICAL SYSTEM

HHS provides an unparalleled advantage when transitioning from short- to long-range shooting with pinpoint precision and speed.

RUGGED AND DURABLE

HHS offering boasts rugged construction and water resistance that can withstand all types of wear and tear, including the elements.

CONVENIENCE

All models offer adjustable, locking, quick-detach lever for easy attachment and removal of optics.



HHS V

3X
MAGNIFIER



HHS VI™

EXPS3-2 +
G43 MAGNIFIER

HHS VI



BLACK

L x W x H 6.9 x 2.3 x 3.3" / 175.2 x 58.4 x 83.8mm

WEIGHT 23.1 oz / 654.8g

Regardless of the scenario, the Holographic Hybrid Sight VI (HHS VI), featuring an EXPS3-2 with a G43 magnifier can provide accurate shooting at any distance. The night-vision compatible EXPS and compact G43 3X magnifier require very little rail space but provide significant shooting advantages.



2



HHS GREEN™

EXPS2-0GRN +
G33 MAGNIFIER

HHS GRN



BLACK

L x W x H 8.2" x 2.3" x 3.3" / 208.3 x 58.4 x 83.8mm

WEIGHT 22.4 oz / 635g

The Holographic Hybrid Sight Green (HHS GREEN), featuring an EXPS2-0GRN with a G33™ magnifier, provides an amazing advantage when transitioning from close-quarters to long- to medium-range shooting. Instant transition is achieved through a quick Switch-To-Side (STS) mount that offers a simple, quick disengagement of the magnifier. The Green reticle is approximately 6X easier to see than red in daytime, which can lead to faster target acquisition.



0

GREEN





HHS II™

EXPS2-2 +
G33 MAGNIFIER

HHS II



BLACK

L x W x H 8.2" x 2.3" x 3.3" / 208.3 x 58.4 x 83.8mm

WEIGHT 22.4 oz / 635g

Regardless of the scenario, the Holographic Hybrid Sight II (HHS II), featuring an EXPS2-2 with a G33™ magnifier, provides an amazing advantage when transitioning from close-quarters to medium-range shooting. Instant transition is achieved through a quick Switch-To-Side (STS) mount that offers a simple, quick disengagement of the magnifier.



2



5X

MAGNIFIER



HHS V™



EXPS3-4 +
G45 MAGNIFIER

HHS V



BLACK

L x W x H 7.7" x 2.3" x 3.3" / 208.3 x 58.4 x 83.8mm

WEIGHT 24 oz / 680.4g

The Holographic Hybrid Sight V (HHS V), featuring the EXPS3-4 and the G45, 5X magnifier, allows for longer range target identification and engagement. Instant transition is achieved through a Switch-To-Side (STS) mount that offers a simple and quick disengagement of the magnifier. This durable night vision-compatible system offers wide field optical performance for visibility in extreme low-light conditions.



4*

*Aiming dots on the 4-dot reticle may not be distinguishable without magnification.



EFLX

MINI REFLEX SIGHTS

The EFLX Mini Reflex Sight (MRS) is EOTECH's first venture into reflex technology optics. EOTECH is known industry-wide for building the toughest optics on the planet, and the EFLX is no exception. Its durable, heavy-duty aluminum housing provides a large, square viewing window, similar in shape to the battle-proven EOTECH HWS sights. In pistol use, reflex sights allow faster target acquisition than iron sights and excel in low-light conditions. The EFLX is ideal for professional use, hunting, home defense, and recreational shooting.



EFLX

QUICK ACQUISITION

The large, rectangular window allows the user to find the aiming dot quick and easy and provides a greater field-of-view.

CRYSTAL CLEAR

High-tech front glass is clear and distortion-free compared to other red dots that use colors and coatings to display their dot.

BUILT TOUGH

Rugged aluminum housing provides durability and dependability in any battle situation.

USER FRIENDLY

A top loading battery makes for simple battery changes without the need to remove the optic from the pistol.





EFLX™

EFLX3RWBLK | EFLX6RWBLK | EFLX3RWTAN | EFLX6RWTAN



L x W x H 1.9" x 1.2" x 1" / 47 x 30.5 x 25.4 mm
WEIGHT 1.4oz / 35g

The new EFLX Mini Reflex Sight is EOTECH's first venture into reflex technology optics. Ideal for professional use, hunting, home defense, and more, the EFLX can be used on a variety of platforms. Designed for pistol use, the EFLX base is configured to the Leupold® Delta Point Pro™ footprint and will adapt to appropriately milled slides or onto a rear dovetail mounting adapter. The EFLX is also ideal as a 1X solution on rifles with magnified optics. Its durable, heavy duty aluminum housing provides a large, square viewing window, similar in shape to EOTECH's HWS®, that makes the 3 or 6 MOA aiming dot easy and quick to find. A top load, single 2032 battery provides roughly 20,000* hours of run time.



AIMING DOTS 3 MOA 6 MOA

* Approximate battery life represents 6MOA model at middle brightness setting.



VUDU

EOTECH'S PRECISION OPTICS

The EOTECH line of Vudu riflescopes — where durability, precision and versatility meet. Vudu is engineered and constructed to meet the most rugged demands of the serious precision shooter. Starting from a solid piece of aircraft-grade aluminum and finished with the highest-quality AR-coated, high-density (HD) glass and surgically precise turret systems, the Vudu line of riflescopes lets you deliver that critical shot when it matters most.



FEATURES*



*Applies to most models.

ADVANTAGES

Aircraft Grade Aluminum

Aircraft-grade aluminum, single-piece construction with anodized finish for extreme durability. Laser-etched adjustment indicators and push-button illumination controls for simple manipulation.

AI

Fog Resistant

Nitrogen gas purging prevents internal fogging over the operating temperature range.



Water Resistant

The single-piece tube and O-ring seals prevent moisture and dust from entering the scope even in the harshest environments.



Anti-Reflective Lenses

XC™ high-density, low dispersion glass with anti-reflective coated lenses provides efficient light transmission and unmatched edge-to-edge clarity.



Shock Resistant

The rugged design prevents damage from heavy recoil and rough handling.



Reticles for all Platforms

Vudu models may offer:

- Glass etched reticles
- Daylight bright aiming dots
- MOA or MRAD
- Horus® grid pattern reticles
- Red or Green illumination



VUDU

LOW-PROFILE TACTICAL TURRETS

Ability to re-index to "0"

ONE-PIECE EYEPIECE

Eyepiece design allows easy, fluid transition from low to high.



OBJECTIVE LENS

XC™ High-Density glass for exceptional light transmission and edge-to-edge clarity and resolution.

PUSH-BUTTON ILLUMINATION

Push-button illumination controls, 10 brightness settings and 2-hour auto off.



vudu.
1-10x28 FFP™

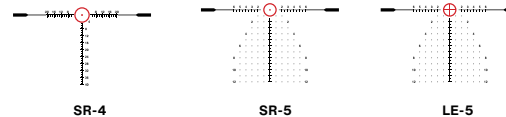
FIRST
FOCAL PLANE

VDU1-10FFSR4 | VDU1-10FFSR5 | VDU1-10FFLE5 |
 VDU1-10SR4TAN | VDU1-10SR5TAN



LENGTH 10.63" (270mm)
WEIGHT 21.3 oz (603g)

The Vudu 1-10x28mm first focal plane rifle scope provides uncompromising targeting from extremely close to long range. The 1-10X offers a robust 34mm, one-piece aircraft aluminum tube and single-piece eyepiece that includes a removable throw-lever for fast changes in magnification. The low profile elevation turret includes a push/pull locking system and a capped windage turret for a secure zero. The illuminated, glass-etched reticle and first focal plane design allows for distance estimation at any magnification and lighting condition.





vudu.
1-6x24 FFP™

FIRST
FOCAL PLANE

VDU1-6FFSR1 | VDU1-6FFSR2 | VDU1-6FFSR3 |
VDU1-6FFSR1G | VDU1-6FFSR2G | VDU1-6FFSR3G



BLACK

LENGTH 10.63" / 270mm

WEIGHT 20.1 oz / 570g

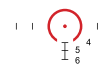
This is an optic that feels at home on the AR platform or on a bolt action rifle. The EOTECH Speed Ring reticle allows for fast target engagement at low power, but at higher power provides the resolution and accuracy required to tackle longer shots. The Vudu 1-6X is the perfect solution for short- to medium-range applications.



SR-1



SR-2



SR-3



SR-1 G



SR-2 G



SR-3 G



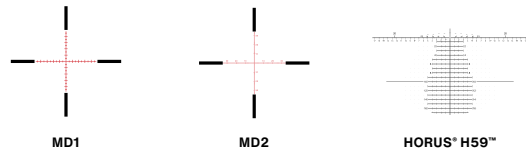
vudu.
3.5-18x50 FFP™

FIRST
 FOCAL PLANE

VDU3-18FFMD1 | VDU3-18FFMD2 | VDU3-18FFH59

LENGTH 15.13" / 384mm
WEIGHT 33.6 oz / 952g

The Vudu 3.5-18x50 provides a robust 34mm tube, XC™ High-Density glass, and is loaded with other performance features required to take that precise long-range shot. The oversized and precision-machined turrets, with EZ Chek Zero Stop feature, let you quickly dial adjustments and return to zero, even in low-light conditions. The side-mounted parallax adjustment allows you to easily dial in the reticle focus.



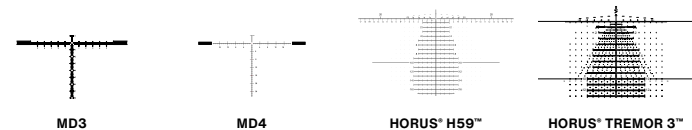
vudu.
5-25x50 FFP™

FIRST
 FOCAL PLANE

VDU5-25FFMD3 | VDU5-25FFMD4 | VDU5-25FFH59 | VDU5-25FFTR3

LENGTH 11.2" / 285mm
WEIGHT 29.5 oz / 835g

The Vudu 5-25x50 is ideal for short platform rifles. At approximately 11.2" in length, the 5-25X is one of the shortest first focal plane rifle scopes on the market. The elevation turret includes a push/pull locking system and EOTECH's EZ Chek Zero Stop feature lets you quickly dial and return to zero. One unique advantage of the short design is that it provides the ability to attach either a clip-on night vision or thermal device in front of the scope.





vudu.
1-8x24 SFP™

SECOND
FOCAL PLANE

VDU1-8SFHC3 | VDU1-8SFHC3G

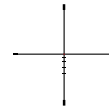


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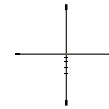
LENGTH 10.9" / 278mm

WEIGHT 20.8 oz / 589.7g

EOTECH's 1-8x24 Second Focal Plane features aircraft-grade aluminum construction and bright XC™ High-Density glass, surgically precise turrets, and intuitive push-button reticle illumination controls. The HC3 quad-level BDC reticle features a daylight bright, 0.5 MOA illuminated center dot and 2-, 5-, 8.5- and 12.5-MOA sub-tensions on the vertical axis (at 8X power). Models include a reticle with either a daylight bright Red or Green aiming dot.



HC3



HC3 G



vudu 3.5-18x50 SFP™

SECOND
FOCAL PLANE

VUDU3-18SFHC1

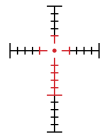


BLACK

LENGTH 15.13" / 384mm

WEIGHT 33.6 oz / 952g

It features EOTECH's XC™ High-Density glass, rugged 34mm tube and easy-to-use capped tactical windage and elevation turrets to prevent inadvertent changes in zero. The parallax adjustment provides crisp, clear focus at any distance.



HC1



vudu 8-32x50 SFP™

SECOND
FOCAL PLANE

VUDU8-32SFHC2

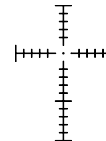


BLACK

LENGTH 15.4" / 392mm

WEIGHT 32.8 oz / 930g

EOTECH's 8-32x50 is ideal for competitive and recreational long-range shooting. It features competition-style turrets with large, easy-to-read minute-of-angle adjustments. The turrets are calibrated in .125 MOA (1/8" per click), offering extreme precision and accuracy.



HC2

VUDU RETICLE PATTERNS

SR-1 1X 6X



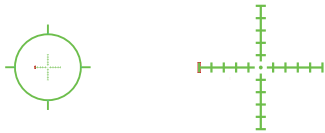
SR-2 1X 6X



SR-3 1X 6X



SR-1 G 1X 6X



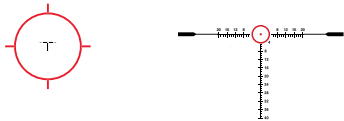
SR-2 G 1X 6X



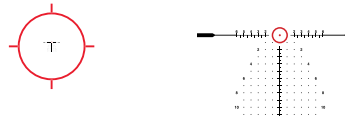
SR-3 G 1X 6X



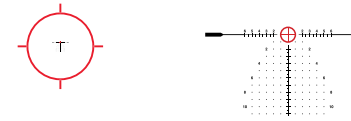
SR-4 1X 10X



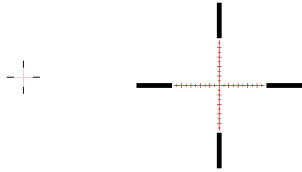
SR-5 1X 10X



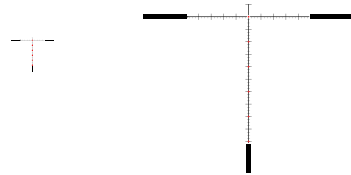
LE-5 1X 10X



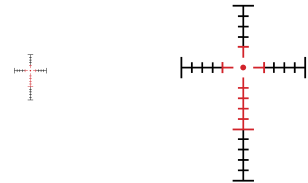
MD1 3.5X 18X



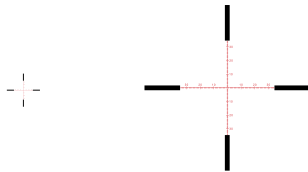
MD4 5X 25X



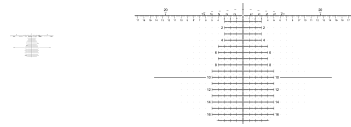
HC1 1X 8X



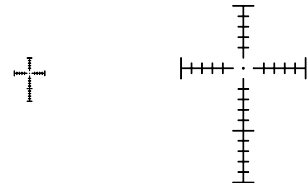
MD2 3.5X 18X



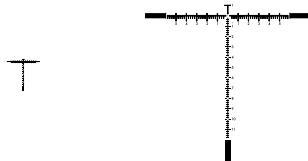
Horus H59 5X 25X



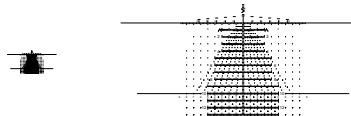
HC2 1X 8X



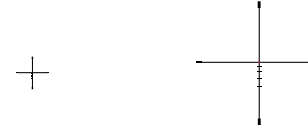
MD3 5X 25X



Horus TR3 5X 25X



HC3* 1X 8X



*Models include a reticle w/ either a daylight Red or Green aiming dot.



NEW
IN 2024

VUDU X

EOTECH'S PRECISION OPTICS

The X Series riflescopes are designed to meet the demands of outdoor enthusiasts. Whether it's 3-gun, hunting, or recreational shooting, the Vudu X scopes allow you to make that critical shot. Starting from a solid piece of aircraft-grade aluminum and finished with high-quality AR-coated glass, Vudu X riflescopes are ultra-tough and crystal clear. Introductory models feature a second focal plane optic design, allowing for quick and accurate targeting at all magnification levels, and its illuminated reticle will let you take that shot during the difficult low-light hours of dawn and dusk.



NEW
IN 2024



vudu^{XX}
1-6x24 SFP™

SECOND
FOCAL PLANE

VDX1-6SFDP1 | VDX1-6SFBD1

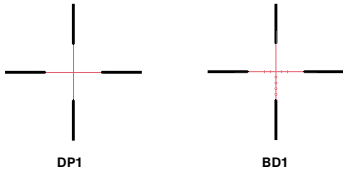


BLACK

LENGTH 10.3" / 261mm

WEIGHT 17.8 oz / 505g

The 1-6X LPVO allows for instant transitions from close to mid-range targets. The magnification power ring provides fluid motion that is made easier with an included threaded throw lever. The illuminated reticle assists in low-light environments and the capped turrets protect your zero from inadvertent adjustments.



NEW
IN 2024



vudu^{XX}
2-12x40 SFP™

SECOND
FOCAL PLANE

VDX2-12SFDP1 | VDX2-12SFBD1

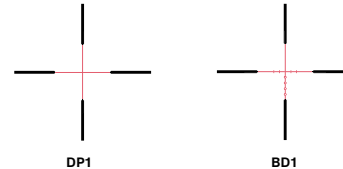


BLACK

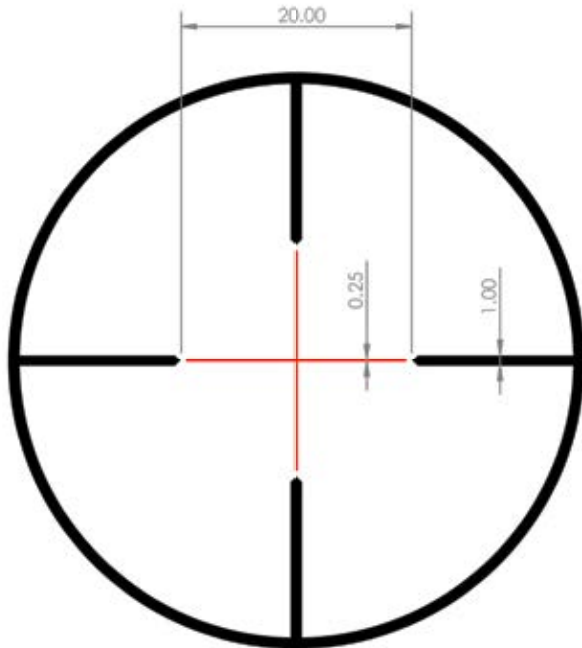
LENGTH 12.6" / 320mm

WEIGHT 21.1 oz / 597g

The 2-12X rifle scope features aircraft-grade aluminum construction, daylight bright illuminated reticle, and precision turrets that provide deadly accuracy. Capped turrets protect your zero from inadvertent adjustments. Clear, crisp glass and generous eye relief make this all-purpose optic ideal for close to medium-range targets.

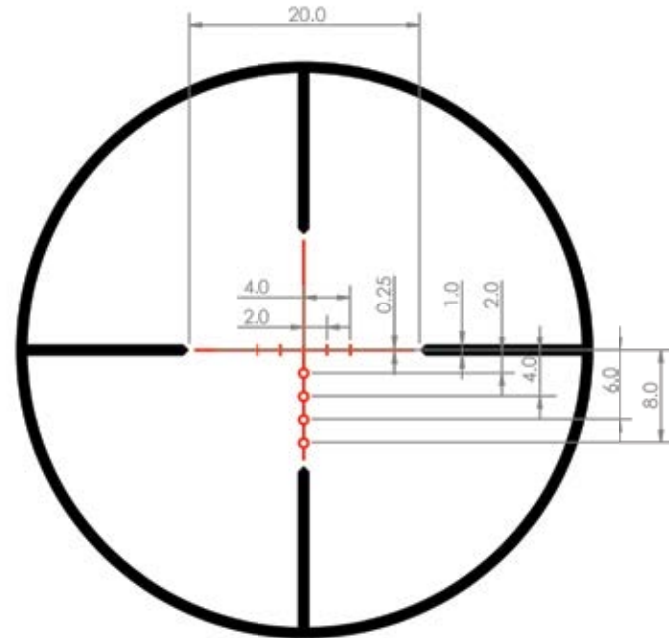


VUDU X RETICLE PATTERNS



DP1

The Duplex Style Pattern (DP1) offers four thick crosshairs that gradually reduce to a thinner crosshair at the center. This allows for quick target framing and precision shots.



BD1

The Ballistic Drop reticle (BD1) provides the same advantages as the DP1 but provides (4) ballistic holdover circles making it an ultra-versatile mid-range reticle. The circles provide a 2, 4, 6, and 8 MOA hold over.



NV + IR

EOTECH'S NIGHT VISION AND INFRARED OPTICS

For years, EOTECH has been a leader in electro-optical solutions for military, law enforcement, hunting and recreational users around the world. We deliver high-tech, high performance solutions that provide distinct advantages for the user. EOTECH has strategically partnered with Theon Sensors, a world-renowned manufacturer of electro-optics, headquartered in Athens, Greece, to provide a full line of EOTECH branded, military-grade night-vision and thermal imaging products. From head-worn NV devices to clip-on weapon systems, EOTECH helps you seize the night.





OGL™

EOT-OGI-S-T | EOT-OGI-S-G



TAN GRAY

L x W x H* 4.1" x 2.3" x 1.5" / 102.9 x 58.2 x 37.8mm

WEIGHT* 8 oz / 227 grams

*with pattern generators, diffusers and battery.



The EOTECH On-Gun Laser (OGL) is offered in a standard power (MIL/LE) model. Powered by a single CR123 lithium battery, the OGL offers up to 9 hours of run time depending on its use. The all aluminum housing offers extreme durability and its compact size is similar to a standard deck of playing cards. The IR and Visible aim lasers are optically paired so zeroing is simple and easy. Also, unlike its competitors, the OGL has a unique sliding lever that controls the beam divergence of the IR illuminator, making this adjustment simple, even in the dark.

FEATURES

- Standard power (MIL/LE) model
- All aluminum housing for extreme durability
- Compact design, similar to a deck of cards
- Enhanced ergonomics
- Shared optical bench for visible green and IR aiming lasers
- VCSEL illuminator variable beam divergence: ~23 mRAD to ~115 mRAD
- 0.2 mRAD windage and elevation adjustments, 50mRAD total
- Crane-type laser port
- Modlite ModButton Lite 7" switch included
- Tethered protective caps/pattern generators

Visible Aim Laser	Specs at 23 °C (72 °F)	Max Safety Class
Output Power Low	≤ 4.7 mW	3R
Output Power High	≤ 30 mW	3B
Beam Divergence	< 0.5 mRAD	
Wavelength	520 (±10) nm	
NIR Aim Laser	Specs at 23 °C (72 °F)	Max Safety Class
Output Power Low	≤ 0.7 mW	3R
Output Power High	≤ 35 mW	3B
Beam Divergence	< 0.5 mRAD	
Wavelength	850 (±10) nm	
NIR Illuminator	Specs at 23 °C (72 °F)	Max Safety Class
Output Power Low	≤ 2.7 mW	3R
Output Power High	≤ 105 mW	3B
Beam Divergence	SPOT ≥23, FLOOD ≥105 mRAD	
Wavelength	860 (+10/ -30) nm	

OGL Chart Data Subject to change.





MonoNV

EOT-MONO-AI-B



BLACK

L x W x H 4.6" x 2.1" x 2.9" / 116 x 53 x 74mm

WEIGHT ≤ 10.6 oz / 300g

The EOTECH® MonoNV Monocular is an image intensified, tubed night-vision device built to the same rigorous standard (MIL-STD-810G) as the military AN/PVS-14 system. This multi-purpose monocular is collimated for operation as hand-held, helmet/head-mounted or weapon mounted. Lightweight and robust construction combined with superior optical characteristics utilizing Gen III White Phosphor tube technology gives maximum target detection and recognition range.

FEATURES

- Compact and robust (MIL-STD-810G)
- Self-contained system operating on a single AA battery
- Integrated IR LED Illuminator for short-range illumination
- Auto-gated power supply improves resolution in high light (urban) environments and provides automatic system cut-off when exposed to intense light, helping to protect the image intensifier tube from damage
- Internal LED indicators for IR ON and low battery
- Adjustable for ambidextrous operation; head and helmet mounts
- Quick-release dovetail mount mechanism
- Manual gain control
- Tilt Auto Off

TECHNICAL SPECIFICATIONS

POWER SOURCE	1 AA battery – Alkaline or lithium max 2.4 Vdc
BATTERY LIFE	@ 73°F / Lithium: approx. 60 hrs / Alkaline: approx. 40 hrs
FIELD-OF-VIEW	40°
MINIMUM FOCUS DISTANCE	9.8 in (25cm)
DIOPTER ADJUSTMENTS	+2 to -6
WATER RESISTANT	66 ft (20m) for 1 hour: MIL-STD 810G
IMAGE INTENSIFICATION TUBE	Gen III White Phosphor
FIGURE OF MERIT (FOM)	2376 minimum FOM



BinoNV-W

EOT-BINO-AI-B-W



L x W x H 4.1" x 3.94" x 2.9" / 104 x 100 x 74mm
WEIGHT 17.6 oz / 1.1 lbs / 500g including battery

3 BATTERY PACK

202-100 BATTERY PACK
 201-752 CABLE

Optional battery pack improves the overall battery performance of EOTECH NV binoculars.

The EOTECH® BinoNV-W is a cutting-edge, compact, lightweight night-vision goggle built to full MIL-SPEC standards (MIL-STD-810G). Binocular systems offer better depth perception than single tube systems making them preferred for navigating on foot or by vehicle and interacting with the environment. The built-in Diopter adjustments make this model an ideal choice for special operations forces and SWAT applications. This goggle is fully articulable where the user can flip up each monocular easily and independently. This goggle features a self-contained single AA battery power and can also be operated with an external battery pack (optional accessory) for increased operational run time.

FEATURES

- Rugged and lightweight
- Complies with MIL-STD-810G
- Adjustable diopter lenses for visual acuity
- Wide interpupillary adjustment allows independent rotating “flip-away” function for single tube use and a low-stowed silhouette
- Self-contained system operating on a single AA battery (optional external battery pack available)
- Integrated IR LED Illuminator for short-range illumination
- Auto-gated power supply improves resolution in high light (urban) environments and provides automatic system cut-off when exposed to intense light, helping to protect the image intensifier tubes from damage
- Internal LED indicators for IR ON and low battery
- Kit includes Wilcox G24 mount
- Manual Gain Control

TECHNICAL SPECIFICATIONS

POWER SOURCE	1 AA battery — Supports lithium, alkaline or rechargeable
BATTERY LIFE	Lithium: >25 hrs / Alkaline: >15 hrs
FIELD-OF-VIEW	47°
MINIMUM FOCUS DISTANCE	9.8 in (25cm)
DIOPTRER ADJUSTMENTS	+2 to -6
WATER RESISTANT	66 ft (20m) for 1 hour; MIL-STD-810G
IMAGE INTENSIFICATION TUBE	Gen III White Phosphor
FIGURE OF MERIT (FOM)	2376 minimum FOM



ClipNV

EOT-CLPO-AI-B



BLACK

L x W x H 7.1" x 3.5" x 3.2" / 179.2 x 89.8 x 82.4mm

WEIGHT 31.7 oz / 2.0 lbs / 900g including battery

The EOTECH® ClipNV is a clip-on night-vision device developed to provide users with a rifle-mounted solution with unrivaled target detection and identification capability. The ClipNV is designed for use with low to medium power (1-12X) magnification day sights to provide targeting at night while maintaining the day optic's ballistic zero. Simple ON/OFF, Manual Gain Control, and Focus knobs are ergonomically positioned on the device. It attaches quickly and simply to Picatinny (1913) rails. Features an integral auxiliary Picatinny rail for installation of accessory equipment such as IR illuminators/designators.

FEATURES

- Rugged, small, lightweight and MIL-SPEC
- Aircraft-grade aluminum
- Adds night-vision capability to existing day optic
- Optimized for use with 1-12X day optics
- .50 caliber rated
- Quick and easy mounting on 1913 rails, no zeroing required
- Auto-gated power supply provides automatic high light cut-off system to help protect image intensifier tube and improved resolution in high light environments
- Omni-directional battery operation
- Low battery indicator visible through day sight
- Manual gain control

TECHNICAL SPECIFICATIONS

POWER SOURCE	1 AA battery — Supports lithium, alkaline or rechargeable
BATTERY LIFE	Lithium: >60 hrs
FIELD-OF-VIEW	13.7°
SYSTEM FOCUS DISTANCE	10m to infinity
ENVIRONMENTAL	Complies with MIL-STD-810G
MAX. ALLOWABLE ZERO SHIFT	< 1 MOA
IMAGE INTENSIFICATION TUBE	Gen III White Phosphor
FIGURE OF MERIT (FOM)	2376 minimum FOM



MK2 ClipIR-LR

EOT-CLPO-DT2-B-LR



BLACK

L x W x H 7" x 3.1" x 3" / 178 x 79 x 77mm

WEIGHT 23.6 oz / 1.48 lbs / 670g



The EOTECH® MK2 ClipIR-LR uncooled thermal clip-on device features state-of-the-art image enhancement algorithms developed to provide users with an unrivaled day/night-vision advantage in detecting, observing and engaging targets. EOTECH thermal products incorporate the latest in IR sensors, electronics, and optical technologies to deliver world leading reliability, superior imagery and range performance. Clip-on design for use with red dots or mid magnification range (4-10X) day sights to provide thermal detection, observation, and engagement while maintaining the day optic's ballistic zero. Features an intuitive user interface that includes image/video capture and Wifi and Bluetooth connectivity, and attaches quickly and easily to Picatinny (1913) rails.

FEATURES

- Proven uncooled IR sensor technology
- Intuitive user control
- Built-in Digital Magnetic Compass
- Brightness Auto Adjustment via sensor
- Multiple Reticle Options
- Connectivity WiFi, Bluetooth
- Offers weapon sight and hand-held modes
- Video, image capture and storage
- Approx. Run Time (> 8 hours)
- Quick start-up (< 3 seconds)
- Power supply: 3 AA batteries
- Ruggedized military design
- State-of-the-art uncooled thermal sensor 12µm

TECHNICAL SPECIFICATIONS

POWER SOURCE	3 AA batteries — Supports lithium, alkaline or rechargeable
BATTERY LIFE	> 8 hours
FIELD-OF-VIEW	8.7°
MAGNIFICATION	1X (2X and 4X digital zoom)
SYSTEM FOCUS DISTANCE	20m to infinity
WATER RESISTANT	Complies with MIL-STD-810G and MIL-STD461E and IP67
PIXELS	1280 x 1024
PIXEL PITCH	12 µm
MICRO DISPLAY COLOR	Black/White/Color

MODEL	MEASUREMENTS						WEIGHT		WATER RESISTANT		FINISH				POWER SOURCE		RETICLES							ADDITIONAL FEATURES					
	Inches			Millimeters			Ounces	Grams	10 ft. (3m) depth	33 ft. (10m) depth	Black	Tan	Grey	OD Green	1 x CR123 battery	AA batteries	0	0 Green	1	2	300	4	XR308	NV-Compatible	Quick-Detach Lever	Side Buttons	Back Buttons		
	Length	Width	Height	Length	Width	Height																							
EXPS3 pg. 13	3.8 x 2.3 x 2.9	96.5 x 58.4 x 73.7	11.2 oz / 317.5g		•	•	•			•				•		•		•	•				•	•	•				
EXPS2 pg. 13					•		•				•					•			•							•	•		
EXPS2 GREEN pg. 13					•		•					•					•	•									•	•	
XPS3 pg. 15	3.8 x 2.1 x 2.5	96.5 x 53.3 x 63.5	9.0 oz / 255g		•	•				•				•		•			•				•			•			
XPS2 pg. 15					•		•				•					•			•	•								•	
XPS2 GREY pg. 15					•		•					•		•			•												•
XPS2 OD GREEN pg. 15					•		•					•			•		•												•
XPS2 GREEN pg. 15					•		•					•					•		•										•
XPS2 300BLK pg. 15					•		•					•					•					•							•
512 pg. 17	5.6 x 2 x 2.5	142.2 x 50.8 x 63.5	11.5 oz / 326g	•		•								•		•										•			
552 pg. 17					•		•									•		•						•	•			•	
518 pg. 17	5.6 x 2.2 x 2.9	142.2 x 55.9 x 73.7	13.8 oz / 391.2g	•		•								•		•									•	•			
558 pg. 17					•		•									•		•								•	•	•	

MAGNIFIER

MODEL	MEASUREMENTS						WEIGHT		VIEW			FINISH		ADDITIONAL FEATURES			
	Inches			Millimeters			Ounces	Grams	Fixed Magnification	Eye Relief	Field-of-View	Black	Tan	Water-Resistant / 33 ft (10m)	Quick-Detach Lever	Switch-To-Side	No Mount
	Length	Width	Height	Length	Width	Height											
G45 pg. 25	3.9 x 2.3 x 3.3			99 x 58.4 x 83.8			12.8 oz / 362.9g		5X	2.6" / 66mm	4.4°	●	●	●	●	●	●
G43 pg. 25	3.1 x 2.3 x 3.3			78.7 x 58.4 x 83.8			11.3 oz / 320.3g		3X	2.5" / 63.5mm	7.5°	●	●	●	●	●	●
G33 pg. 25	4.4 x 2.2 x 3.3			113 x 55.9 x 73.7			10.6 oz / 300g		3X	2.2" / 55.9mm	7.3°	●	●	●	●	●	●

HOLOGRAPHIC HYBRID SIGHTS

MODEL	PRODUCT DETAILS			MEASUREMENTS						WEIGHT	
	Magnification	HWS*	Magnifier*	Inches			Millimeters			Ounces	Grams
				Length	Width	Height	Length	Width	Height		
HHS VI pg. 29	3X	EXPS2-0	G43	6.9 x 2.3 x 3.3			175.2 x 58.4 x 83.8			23.1 oz / 654.8g	
HHS GREEN pg. 29	3X	EXPS2-0GRN	G33	8.2 x 2.3 x 3.3			208.3 x 58.4 x 83.8			22.4 oz / 635g	
HHS II pg. 31	3X	EXPS2-2	G33	8.2 x 2.3 x 3.3			208.3 x 58.4 x 83.8			22.4 oz / 635g	
HHS V pg. 31	5X	EXPS3-4	G45	7.7 x 2.3 x 3.3			208.3 x 58.4 x 83.8			24 oz / 680.4g	

*See specific models for further details.

MINI REFLEX SIGHT

MODEL	MEASUREMENTS						WEIGHT		FINISH		POWER SOURCE	RETICLES		ADDITIONAL FEATURES	
	Inches			Millimeters			Ounces	Grams	Black	Tan	C2032 Battery	3 MOA	6 MOA		
	Length	Width	Height	Length	Width	Height								Mounting Interface	
EFLX™ pg. 35	1.9 x 1.2 x 1			47 x 30.5 x 25.4			1.4	35	●	●	●	●	●	3MOA Battery Life	25,000 hrs (at brightness level 5)
														6MOA Battery Life	20,000 hrs (at brightness level 5)



VUDU®

MODEL	MEASUREMENTS				WEIGHT		FOCAL PLANE		FINISH		RETICLE COLOR		RETICLES															
	Length		Tube Diameter	Objective Diameter	Ounces	Grams	First	Second	Black	Tan	Red	Green	SR-1	SR-2	SR-3	SR-4	SR-5	MD1	MD2	MD3	MD4	LE-5	HORUS® H59™	HORUS® TR3™	HC1	HC2	HC3	
	Inches	Millimeters																										
1-10x28 pg. 41	10.63	270	34mm	28mm	21.3	603	●		●	●	●					●	●						●					
1-6x24 pg. 42	10.63	270	30mm	24mm	20.1	570	●		●		●	●	●	●														
3.5-18x50 pg. 43	15.13	384	34mm	50mm	33.6	952	●		●		●						●	●					●					
5-25x50 pg. 43	11.2	285	34mm	50mm	29.5	835	●		●		●								●	●			●	●				
1-8x24 pg. 44	10.9	278	30mm	24mm	20.8	589.7		●	●	●	●	●															●	
3.5-18x50 pg. 45	15.13	384	34mm	50mm	33.6	952		●	●		●														●			
8-32x50 pg. 45	15.4	392	34mm	50mm	32.8	930		●	●		●															●		

★ VUDU X™

MODEL	MEASUREMENTS				WEIGHT		FOCAL PLANE		FINISH			RETICLE COLOR			RETICLES	
	Length		Tube Diameter	Objective Diameter	Ounces	Grams	First	Second	Black	Red	Green	DP1	BD1			
	Inches	Millimeters														
1-6x24 pg. 50	10.3	261	30mm	24mm	17.8	505		●	●	●		●	●			
2-12x40 pg. 50	12.6	320	30mm	40mm	21.1	597		●	●	●		●	●			

★ = NEW FOR 2024

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All claims about performance and performance characteristics assume normal, responsible usage within the warranty period.

EOTECH reserves the right to change the product specifications at any time without notice.

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