

Eyeskey

BEYOND FARAWAY

HUNTING
HIKING
OUTDOOR
BIRDING
TACTICAL

THE LEADING OPTICS BRAND

Eyeskey specializes in the design and manufacture of high performance binoculars, monoculars, spotting scopes, compasses, thermal imagers, and night vision devices. We started in 2005 with the aim of being one of the most professional brands in the field of optics in the world. The company has met the most exacting demands of leading optical instrument distributors from Europe and North America through the years.

The product lines of Eyeskey have enhanced the enjoyment of every outdoor pursuit from spectator sports, nature study, hunting and birding to stargazing. Indoors, binoculars bring the audience closer to the action in fast-moving sports or the fine arts at theaters and concerts.

Eyeskey shines on the rostrum of 2023 Hangzhou Asian Games (China) at the grand opening and closing ceremonies, showing excellent product performance and powerful research strength to global audiences. We constantly explore emerging technologies of optics that can pair leading-edge design with performance innovation. It is this dedication that made us to be granted over 100 USA and China patents, and also made Eyeskey the most recognized and reliable optics supplier in the world.



YOUR RELIABLE PARTNER IN OPTICAL INSTRUMENT



Quality Standards & Approvals

Eyeskey grows rapidly based on its high quality standards. Equipped with a full array of product facilities and quality inspection devices, we pay great attention to quality control, which is always our top concern. We operate a quality control system according to ISO 9001. We are committed to offer you the products that are durable and last for long.



Competitive Pricing

Offering the best and honest prices is our key policy. As a result, the manufacturing costs are also strictly controlled, which enables us to provide competitive prices to all our clients.



Technological Innovations

Thanks to the updated production facilities as well as our timely market research, Eyeskey can respond quickly and precisely to market demands through the design of new and creative items for specific applications.



Product Development

To keep abreast of the latest developments and trends of the industry, our comprehensive R&D department is teamed by innovative designers and engineers who are always on the forefront of the technology and industry. Cutting-edge researches performed by them have led to the innovation and development of advanced products with global competitiveness.



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CAPTOR

Binoculars



SPECIFICATIONS

Model	Magnification	Objective Lens Diameter	Exit Pupil	Eye Relief	Field of View	Close Focus	Prism Type	Lens Coating	Weight
8x32	8x	32mm	4mm	15.6mm	7.8°	2m / 6.5 ft	BAK-4	SMC	529g / 1.1lb
10x42	10x	42mm	4.3mm	15.1mm	6.2°	2.5m / 8.2ft	BAK-4	SMC	729g / 1.6lb
12x50	12x	50mm	4.19mm	15mm	5.2°	2.5m / 8.2ft	BAK-4	SMC	881g / 1.9lb



MODELS



8X32



10X42



12X50

FEATURES

- Extra-low dispersion glass delivers the ultimate in resolution and color fidelity
- Lightweight and durable magnesium alloy chassis
- The most classic binoculars in Eyeskey

TECHNOLOGY



ZENITH

Binoculars



SPECIFICATIONS

Model	Magnification	Objective Lens Diameter	Exit Pupil	Eye Relief	Field of View	Close Focus	Prism Type	Lens Coating	Weight
8x42	8x	42mm	5.39mm	20.4mm	7.86°	2m / 6.5 ft	Abbe-Koenig	FMC	743g / 1.6lb
10x42	10x	42mm	4.18mm	15.4mm	6.5°	2m / 6.5ft	Abbe-Koenig	FMC	743g / 1.6lb



MODELS



8X42



10X42

FEATURES

- Premium Abbe-Koenig prism
- Flat-field ED glass gives you an outstanding viewing experience
- Magnesium alloy chassis with ergonomic design brings a sense of trust

TECHNOLOGY



INFINITY

Binoculars



FEATURES

- Ultra-wide field of view, providing incredible vision
- Large 50mm objective lenses improve light-gathering ability for bright and clear images
- Flat-field ED Glass and magnesium alloy chassis

TECHNOLOGY



SPECIFICATIONS

Model	Magnification	Objective Lens Diameter	Exit Pupil	Eye Relief	Field of View	Close Focus	Prism Type	Lens Coating	Weight
8x50	8x	50mm	6.3mm	17.9mm	8.2°	3m / 9.8ft	BAK-4	FMC	912g / 2.0lb
10x50	10x	50mm	5.0mm	16.0mm	7.3°	3m / 9.8ft	BAK-4	FMC	912g / 2.0lb

SPORT

Binoculars



FEATURES

- Enjoy vivid, true-to-life colors and exceptional brightness with our fully multi-coated lens system
- Extra-low-dispersion (ED) glass elements reduce chromatic and spherical aberrations
- Made of a lightweight and durable magnesium alloy that is also corrosion resistant

TECHNOLOGY



SPECIFICATIONS

Model	Magnification	Objective Lens Diameter	Exit Pupil	Eye Relief	Field of View	Close Focus	Prism Type	Lens Coating	Weight
10x42	10x	42mm	4.2mm	16mm	6.2°	2.5m / 8.2 ft	BAK-4	FMC	760g / 1.6lb
12x50	12x	50mm	4.1mm	15.8mm	5.0°	3m / 9.8ft	BAK-4	FMC	920g / 2.0lb
12x56	12x	56mm	4.6mm	15.7mm	5.1°	3m / 9.8ft	BAK-4	FMC	1300g / 2.8b

PROPILOT

Binoculars



SPECIFICATIONS

Model	Magnification	Objective Lens Diameter	Exit Pupil	Eye Relief	Field of View	Close Focus	Prism Type	Lens Coating	Weight
8x42	8x	42mm	5.2mm	17.2mm	8.1°	2m / 6.5 ft	BAK-4	FMC(A5)	750g / 1.6lb
10x42	10x	42mm	4.27mm	16.8mm	6.5°	2.5m / 8.2ft	BAK-4	FMC(A5)	750g / 1.6lb



MODELS



8X42



10X42

FEATURES

- Premium extra-low dispersion glass provides high-definition images
- High-end magnesium alloy chassis decreases weight and increases strength
- High-reflectivity dielectric and phase correcting prism coating

TECHNOLOGY



FOCUSKY

Binoculars



FEATURES

- Open bridge body design
- Large objective lenses, suitable for challenging conditions such as at dawn and dusk
- Fully multi-coated lenses, and premium BAK-4 roof prisms

TECHNOLOGY



SPECIFICATIONS

Model	Magnification	Objective Lens Diameter	Exit Pupil	Eye Relief	Field of View	Close Focus	Prism Type	Lens Coating	Weight
12x50	8x	50mm	4.2mm	16mm	4.9°	4m / 13.1ft	BAK-4	FMC	725g / 1.6lb

DREAMER

Binoculars



FEATURES

- Lightweight for all-day carry, just right for the best viewing experience
- HD optical system delivers stunning resolution, color fidelity and edge-to-edge clarity
- Economic option in Eyeskey

TECHNOLOGY



SPECIFICATIONS

Model	Magnification	Objective Lens Diameter	Exit Pupil	Eye Relief	Field of View	Close Focus	Prism Type	Lens Coating	Weight
8x32	8x	32mm	4mm	16.8mm	7.38°	3m / 9.8 ft	BAK-4	FMC	504g / 1.1lb
8x42	8x	42mm	5.18mm	20.4mm	6.3°	4.5m / 14.8ft	BAK-4	FMC	672g / 1.5lb
10x42	10x	42mm	4.2mm	16.9mm	5.8°	4.5m / 14.8ft	BAK-4	FMC	664g / 1.4lb

CM-9

Accessories



FEATURES

- Easily fit eyepieces with sizes ranging from 22.5mm to 48mm
- Built to last, this phone adapter mount features a fully metal housing and a phone clamp made of high-strength ABS plastic
- Easy to use, just 4 simple steps, you can achieve a perfect image without any slip

SPECIFICATIONS

Model	Color	Material	Function	Smartphone Width Compatibility	Eyepiece Size Compatibility	Package	Weight
CM-9	Black	Plastic rubber Aluminum alloy	Digiscoping	52mm-100mm	22.5mm-48mm	Carrying box Phone adapter mount	127g / 0.27lb

EK4076

Compass



FEATURES

- Accurate measurement of directions
- Built with clinometer and adjustable optical sighting eyepiece
- Liquid (D60) filled capsule for stable operation

SPECIFICATIONS

Model	Dial Diameter	Dial Material	Shell Material	Accuracy	Minimum Scale	Waterproof	Fluorescence	Weight
EK4076	38mm / 1.5in	Aluminum	Zinc alloy	±1°	1°	Supported	Supported	290g / 0.6lb

EK1001

Compass



FEATURES

- Graduation interval 1° with accuracy $\pm 1^\circ$
- Thermo-elastic liquid-filled housing with floating dial
- Extreme weather condition usability

SPECIFICATIONS

Model	Dial Diameter	Dial Material	Shell Material	Accuracy	Minimum Scale	Waterproof	Fluorescence	Weight
EK1001	38mm / 1.5in	Zinc alloy	Zinc alloy	$\pm 1^\circ$	1°	Supported	Supported	192.6g / 0.4lb

GI216

Thermal Imager



FEATURES

- Adopt shuttleless detector
- OLED display
- Leading infrared thermal technology

SPECIFICATIONS

Model	Sensor Type	Max Pixel Size	Pixel Size	Responsive Wave Band	NETD	Focal Length	Field of View	Frame Rate
384-15	Uncooled VOX detector	384×288	12μm	8-12μm	< 50mk	15mm	17.4°×13.1°	50Hz
384-25	Uncooled VOX detector	384×288	12μm	8-12μm	< 50mk	25mm	10.5°×7.9°	50Hz
384-35	Uncooled VOX detector	384×288	12μm	8-12μm	< 50mk	35mm	7.5°×5.6°	50Hz

EKTH-7/8/9

Thermal Scope

FEATURES

- Featuring a high-performance Uncooled Vanadium Oxide Detector to get highly detailed thermal images
- The EKTH-7 excels in providing a high level of magnification, enhancing detailed visibility and clarity in observation
- With a compact and lightweight design, the EKTH-7 offers portability without compromising on performance



EKTH-7

FEATURES

- With a resolution of 640x480 pixels and a refresh rate of 50 Hz, which allows for clear and detailed images in any lighting condition
- Allows for quick and accurate distance measurements
- Get up close and personal with your targets using digital zoom feature, allowing you to zoom in



EKTH-8

FEATURES

- High sensitivity 12μm uncooled microbolometer detector
- Built-in video recording and image capture capabilities for easy documentation
- Excellent combination of performance and affordability, ensuring great value for your investment



EKTH-9

SPECIFICATIONS

Model	Resolution	NETD	Focal Length	Aperture	Field of View	Display	Basic Magnification	Electronic Magnification	Weight
EKTH-7	384 x 288	Less than 35mK (25°C, F#=1.0)	41mm	F1.0	6.4° x 4.9°	1024x768, 0.39inch, OLED	3.5x	1x, 2x, 4x, 8x	430g / 0.9lb
EKTH-8	640 x 512	Less than 35mK (25°C, F#=1.0)	50mm	F1.0	8.8° x 7.0°	1024x768, 0.39inch, OLED	2.6x	1x, 2x, 4x, 8x	550g / 1.2lb
EKTH-9	384 x 288	Less than 35mK (25°C, F#=1.0)	35mm	F1.0	12.5° x 10.0°	1280x960, 0.39inch, OLED	2.4x	1x, 2x, 4x, 8x	480g / 1.0lb

GL521

Night Vision



FEATURES

- Adopt Gen. 2+ image intensifier
- See clearly under almost completely dark environment
- Cutting-edge low-light-level night vision technology

SPECIFICATIONS

Model	Core Unit	Magnification	Field of View	Operating Temperature	Focusing Range	Continuous Operating Hours	Weight
GL521	Gen. 2+ LLL image intensifier	1×	≥40°	-20°C to 60°C	35mm to ∞	≥15h	≤280g

EKLN-2

Night Vision



FEATURES

- The night vision device provides visual aids for users in a dim environment
- Fitted with magnification lenses can be used for high-magnification observation in a handheld mode
- Can take photos and record videos at night if the night vision device is connected to the camera by the camera adapter module

SPECIFICATIONS

Model	Field of View	Magnification	Resolution	Exit Pupil Diameter	Focusing Range	Working Hours	Working Temperature	IP Rating	Monocular Weight (Excluding Battery)
EKLN-2	≥50°	1×±0.05×	≤1.27mrad	≥14mm	250 mm~∞	≥48h	-32°C ~ 50°C	IP67	270g / 0.6lb

EKLN-5

Night Vision



FEATURES

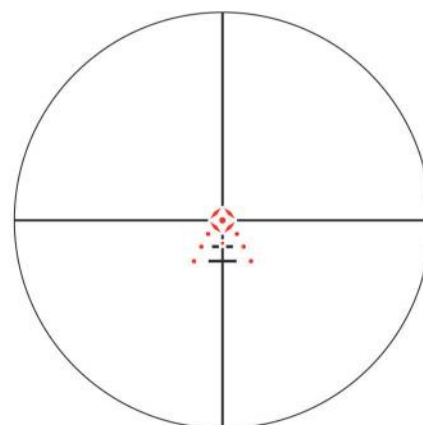
- Used for night reconnaissance, parachuting, manhunt, night driving, equipment maintenance and document reading at night
- Observation mode switching between monocular and binocular
- Adaptable to FAST helmet, Kevlar helmet and soft helmet

SPECIFICATIONS

Model	Field of View	Resolution (Illuminance $1 \times 10^{-1} \text{Lx}$, Contrast 85%)	Detection Distance	Continuous Working Hours	Weight
EKLN-5	$\geq 40^\circ$	$\leq 1.0 \text{mrad}$	Less than 300m for upright moving persons	$\geq 15 \text{h}$	480g / 1.0lb

EK1-6x24SFP

Riflescope



FEATURES

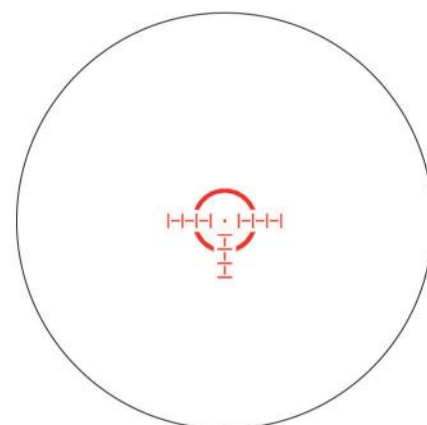
- Low Power Variable Optic (LPVO) Scope
- Optimized with select glass elements to deliver exceptional resolution
- Constructed from a solid block of aircraft-grade aluminum for strength and rigidity

SPECIFICATIONS

Model	Tube Diameter	Magnification	FOV (ft@100yds)	Illumination	0-Stop on Elevation	W/E Click Value	Total Elevation / Windage Movement Range	Side Parallax
EK1-6x24	30mm	1-6	111.2-18.33	Y	N	1/5MIL	40MIL	N

EK1-8x24SFP

Riflescope



FEATURES

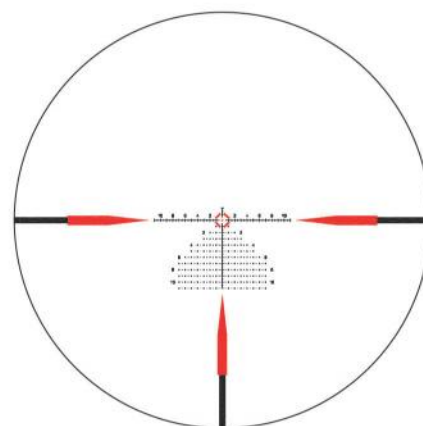
- Extreme Military-Standard scratch resistance for added protection
- Optimize image sharpness and brightness from edge to edge
- Second Focal Plane Reticle: Scale of reticle maintains the same ideally-sized appearance

SPECIFICATIONS

Model	Tube Diameter	Magnification	FOV (ft@100yds)	Illumination	0-Stop on Elevation	W/E Click Value	Total Elevation / Windage Movement Range	Side Parallax
EK1-8x24	30mm	1-8	105.8-13.1	Y	N	1/2MOA	140MOA	N

EK1-10x24FFP

Riflescope



FEATURES

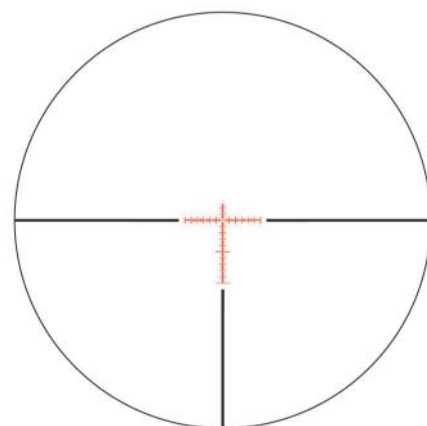
- Low Power Variable Optic (LPVO) Scope
- 10x zoom in a 30mm rifle scope
- Constructed from a solid block of aircraft-grade aluminum for strength and rigidity

SPECIFICATIONS

Model	Tube Diameter	Magnification	FOV (ft@100yds)	Illumination	0-Stop on Elevation	W/E Click Value	Total Elevation / Windage Movement Range	Side Parallax
EK1-10x24	30mm	1-10	105.8-10.5	Y	N	1/10MIL	40MIL	N

EK3-18x50FFP

Riflescope



FEATURES

- Corrosion and wear resistant anodization provides low-glare matte surface
- Daylight bright illuminated center dot provides a precise point-of-aim in all lighting conditions
- Patented streamlined design offers an easy-to-set, rock-solid return to zero after turret adjustments

SPECIFICATIONS

Model	Tube Diameter	Magnification	FOV (ft@100yds)	Illumination	0-Stop on Elevation	W/E Click Value	Total Elevation / Windage Movement Range	Side Parallax
EK3-18x50	34mm	3-18	35-6.2	Y	Y	1/10MIL	35MIL	Y

EK5-25x56FFP

Riflescope



FEATURES

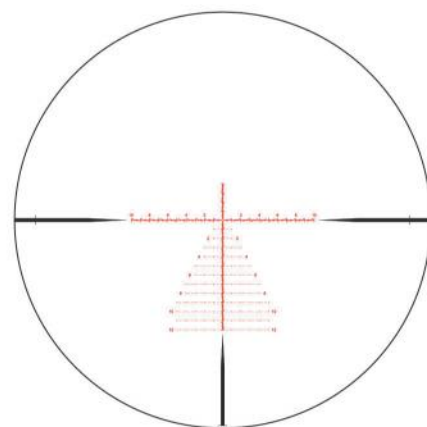
- Provide fast, accurate and easily read windage adjustments
- 34mm diameter provides maximized internal adjustment and strength
- High-grade optical glass provides excellent brightness, clarity and lasting durability

SPECIFICATIONS

Model	Tube Diameter	Magnification	FOV (ft@100yds)	Illumination	0-Stop on Elevation	W/E Click Value	Total Elevation / Windage Movement Range	Side Parallax
EK5-25x56	34mm	5-25	22.5-4.5	Y	Y	1/10MIL	25MIL	Y

EK4-32x56FFP

Riflescope



FEATURES

- Patented streamlined design offers an easy-to-set, rock-solid return to zero after turret adjustments
- The mechanical systems stand the test of harsh recoil, extreme temperatures and abusive field conditions
- Front Focal Plane (FFP): The reticle magnifies along with the image, so you can estimate range at all magnification settings

SPECIFICATIONS

Model	Tube Diameter	Magnification	FOV (ft@100yds)	Illumination	0-Stop on Elevation	W/E Click Value	Total Elevation / Windage Movement Range	Side Parallax
EK4-32x56	34mm	4-32	27-3.4	Y	Y	1/10MIL	30MIL	Y

EK4-16x44FFP

Riflescope



FEATURES

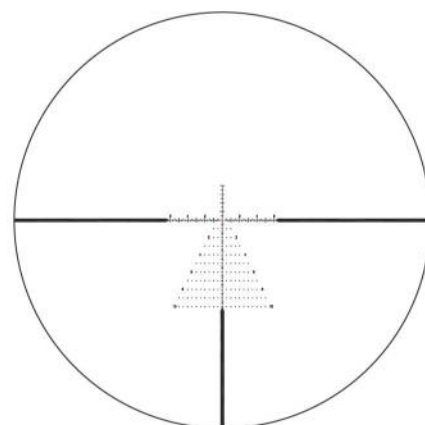
- Proprietary integrated locking mechanism prevents accidental adjustments
- Side focus parallax adjustment for fast, easy parallax focusing from any shooting position
- Relevant magnification ranges, with a 4x zoom ratio, provide a high level of versatility across a wide array of applications

SPECIFICATIONS

Model	Tube Diameter	Magnification	FOV (ft@100yds)	Illumination	0-Stop on Elevation	W/E Click Value	Total Elevation / Windage Movement Range	Side Parallax
EK4-16x44	30mm	4-16	25.6-6.6	Y	N	1/10MIL	23MIL	Y

EK6-24x50FFP

Riflescope



FEATURES

- Proprietary integrated locking mechanism prevents accidental adjustments
- Versatile magnification range offers a wide field of view at low power and precise target identification at high power
- Extreme military-standard scratch resistance for added protection

SPECIFICATIONS

Model	Tube Diameter	Magnification	FOV (ft@100yds)	Illumination	0-Stop on Elevation	W/E Click Value	Total Elevation / Windage Movement Range	Side Parallax
EK6-24x50	30mm	6-24	17.6-4.4	Y	N	1/10MIL	20MIL	Y



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