NOBLEX E-OPTICS GmbH
Seerasen 2
98673 Eisfeld
Germany
fon +49(0)3686688902-0
info@noblex-e-optics.com
www.noblex-e-optics.com

PRODUCT DESCRIPTION

The Powerful Outdoor Binoculars

The new **NF 10x42 Inception NOBLEX All Round binoculars** supports Roof Prism glass BAK-4 technology that provide brighter, color rich and sharper edges of the periphery. The Inception line are lightweight, long time observation, robust, quality and grade. With an optimal price-performance ratio and a choice of 8x42mm or 10x42mm magnification, they are ideal for use when travelling, hiking, bird watching or as the perfect second pair of binoculars for hunting all objects from 20 meters to infinity with high contrast and sharpness right to the edge observation and have a scale reticle, making suitable for general-purpose.

The optics, developed in Deutschland, ensure optimum "clear vision" has twist-up eyecups made of silicone with ergonomic design that provides optimum protection against incidental light from the side to block troublesome reflections and ensure an extremely bright image, support diopter adjustment for focusing adjustment that shall compensate vision difference and even in critical lighting conditions.

The new inception binoculars also excel in extreme conditions, as the protective robust NBR (Nitrile Butadiene Rubber) armor coating for durability, slip-proof, shockproof polycarbonate housing has been reinforced with glass fibers to ensure that the optical elements remain precisely aligned even after a fall from a height of 1.5 meters. The binoculars are gas-tight and filled with nitrogen to prevent fogging, moisture from the inside when the temperature changes, capable of submerged into water at a depth of one (1) meter for 10-30 minutes and protection against the hardest environmental conditions.





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Technical Specifications

Product name	NF 10x42 Inception Olive Drab
Color	Olive Drab
Optical system	Roof-Prism, Glass type BAK -4
Optical coatings	Phase coating, full multi-coating, Fully multi-coated anti-reflections coating both inner and outer surfaces of the lenses
Optical Protection	Supports no sign ghost images of bright objects, Support dim picture protection, Support washed-out image protection, Support poor observing protection experience
Material	Polycarbonate housing reinforced with glass fibers
Higher Refractive index rate	Supported
Magnification	10x
Ø Lens aperture	42 mm
Ø Exit pupil	4.2 mm
Eye relief Distance	16 mm
Pupil distance	58-73mm
Mechanical Requirements:	
Focusing System	Central focus with a diopter adjustment in the right eyepiece
Diopter Adjustment	Right-eye diopter adjustment
Eyecups	Twist-up eyecups
Interpupillary Distance (IPD)	Support hinge body, IPD 58–73 mm
Twilight performance	20.5
Close range	2.5 m
Field of view	105m @ 1000 m
Focusing	Center focusing
Water tightness	IPX8 (2m for 30 min), ISO 9022-8
Diopter adjustment	± 4.0 dpt
Operating temperature range (°C)	-20 to + 40 degree
Reticle binoculars	Mil Dot. reticle
Filling	Nitrogen
Dimensions	170 (H) x 135 (W) x heigth x 67(D) mm
Weight w/out accessories	750grams
Tripod	Compatible
Environmental Requirements:	
Shock-proofness	Supported
Waterproof	Support IPX7 and ISO9022-8 standard
Fog proof	Support sealed O-ring and purged with nitrogen-filled and gas-sealed

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Low and High Temperature	Supported
Corrosion/Seawater Resistant	Supported
Accessories:	
Carrying Case	Olive drab green soft carrying case, Nylon made canvas type of material and un-padded strap made of polyester webbing with sliding shoulder pad with adjustable length with buckles
Cover that folds over the top of the case	Support customization of rain cover for the carrying case
Rain Guards	Support rainguard for eye pieces
Lens Cover	Support rubber eyecup covers
Neck Strap/harness	Support nylon or polyester webbing neck strap with quick release buckle
Cleaning Kit	Lens cleaning brush, lens cleaning solution and a microfiber cleaning cloth included
Instruction Manual and Warranty Information	Instruction manual english included
Special Feature	
Mil-dot Reticle	Reticle built-in horizontal and vertical scale reticle
Construction and Design:	
Housing	Compact aluminum housing, lightweight, ergonomic design, well balanced and comfortable to hold for a longer period of observation
External Housing	Supports rubber armoring from potential scratching, rain, dust and NBR Chemical Rubber
Serial Number	Permanent engrave and visible
Hinges	Support robust hinges
Eyepiece	Support eyepiece rotating focus type with adjustment integrated focus
Focusing System	Support central focusing with the minimum distance of 20 meters