M750rc

Integrates bright image, illuminated HD stabilized compass, and milliradian ranging reticle, giving you the ability to accurately identify targets and determine bearings and distance to the single degree.



APPLICATIONS:

Standard issue Binocular for Military & Law Enforcement



Dimensions (approx.)* 140 x 205.7 x 95 mm (5.5 x 8.10 x 3.74 in.)

Special Features Mil Ranging Reticle, Military Specifications

M750rc

ITEM NUMBER 2690



M750rc LPF Gen II

Dimensions (approx.)* 140 x 205.7 x 95 mm (5.5 x 8.10 x 3.74 in.)

Laser Protection Filter Laser protection against any laser starting at 800 nm up to max. 1,600 nm (broad band protection)

Special Features Mil Ranging Reticle. Military Specifications

ITEM NUMBER 2691





Dimensions (approx.)* 140 x 205.7 x 95 mm (5.5 x 8.10 x 3.74 in.)

Laser Protection Filter Broad band laser protection from 800 - 1,600 nm plus extra protection at 532 nm (green laser)

Special Features Mil Ranging Reticle, Military Specifications

- FLOATING PRISM SYSTEM uses a flexible silicon lens mount to absorb severe shock, impact and abuse without damage.
- MULTICOATED OPTICS are state of the art for brighter picture, higher contrast and sharply contoured images with natural color definition.
- INDIVIDUAL EYEPIECE FOCUS SYSTEM lets you focus each eyepiece to your vision once, then keeps images razor-sharp from 20 m to infinity no more chasing focus on moving targets.
- TWO-WAY-VALVE-SYSTEM seals pressurized dry nitrogen into the optic, for fogproof clarity in any condition from arctic cold to desert heat.
- MAKROLON® HOUSING is durable polycarbonate with NBR Long Life rubber armoring, creating a lightweight, rugged chassis that withstands 40 Gs of impact. Impervious to harsh conditions for generations of trusted use.
- RANGING RETICLE is a versatile ranging reticle found on "r" models that can be used to judge both the height and distance to a target.
- FOLDABLE-EYECUPS shield the eyes from sun, grit and wind, and can be folded down for viewing with sunglasses and ballistic eyewear.
- ERGONOMIC DESIGN shifts the center of gravity into the palms for comfortable long-term observation, and the round shoulders won't hang up on the hatches of armored vehicles and tanks.
- WATERPROOF up to 5m. Pressurized nitrogenfilled tubes resist water intrusion even when submeraed.



HD STABILIZED LIQUID DAMPENED COMPASS

360° rose, 1° graduation (6.400 mils rose, 20 mils graduation) Compass exactness ± 0.5° Angle of inclination ± 7°

ITEM NUMBER 2692

Magnification	Focus System	Optics Systems	Close Focus	Entrance Pupil	Exit Pupil	Luminosity	Twilight Factor	Field of View @ 1,000 m	Field of View Angular	Dioptric Range	Interpupillary Distance
7x	Individual Eyepiece Focus	Fully multi-coated	20 m (66 ft.)	50 mm	7.1 mm	51	18.7	≥ 130 m	7.4°	± 5 dpt	56 - 74 mm
Weight	Waterproof	Temperature Range	Pressure Resistance	Resolving Power	Rubbering Armoring	Eyecups	Neck Strap	Neck Strap Attachment	Objective Cover	Rain Protection Cap	Weight for Accessories (approx.)
1,12 g (40 oz.)	Submersion to 5 m (16 ft.)	-40°C to +80°C (-40°F to +176°F)	0.5 bar	≤ 8.6"	NBR Long Life	Foldable	Standard	Standard	Yes	Yes	Carrying Strap: 55 g (1.9 oz.) Objective Caps: 42 g (1.5 oz.) Eyepiece Cover: 18 g (0.6 oz.)

^{*}Figures correspond to an ocular adjustment to 0 dpt. and an ID of 65 mm.