

Military Binoculars

STEINER 
G E R M A N Y

MILITARY 7x50

Eyepiece cover



Objective caps

Carrying strap

The STEINER **MILITARY 7x50** binocular telescope (BT) utilizes precision optical engineering for maximum image clarity and



brightness. Its advanced military design and fiber-reinforced polycarbonate rubber armoured housing makes the Steiner extremely rugged and lightweight. The BT consists of a left and right

side. The interpupillary distance (ID) being adjusted by swivelling the halves of the telescope around its central axis. Each side of the BT consists of two parts, the optical carrier and the external housing. This unique construction allows for external force to be distributed and transferred away from prism and other internal optical components. The BT can be stripped down completely for repair purposes. The binocular halves are equipped with a two-way valve system and each inside optical chamber is pressurized with dry nitrogen to protect against condensation at variable temperatures. The binoculars are waterproof at a depth of 5 metres. The BT is encased in a protective armouring made of modified webbed thermoplastic rubber. All aluminium components are anodized to protect against corrosion. External metal parts are finished with a coating of green colored enamel. The objective lenses are protected with collapsible plastic caps which are secured to the binocular body. The eyepieces are protected with a rain protection cover that is attached to the carrying strap.



Available models:

MILITARY 7x50item no. 537

R (with reticle)item no. 538

R LPF (with reticle & laser protection filter) item no. 539

Technical Characteristics:

Magnification 7 - fold
Entrance pupil 50 mm
Exit pupil 7,14 mm
Eye relief 20,2 mm
Twilight factor 18,7
Luminosity 51,0
Field of view @ 1.000 m 130 m
 angular 7,4°
Dioptric range ± 5 dpt
Resolving power ≤ 8,6"
Interpupillary distance 56 – 74 mm
Temperature range -40° / +80°C

Pressure resistance 0,5 bar
Ocular individual adjustment
Weight (approx.)
 Binocular 1.040 g
 Carrying strap 55 g
 Objective caps 42 g
 Eyepiece cover 17 g
Dimensions (approx.)*
 Height 140 mm
 Width 208 mm
 Depth 72 mm

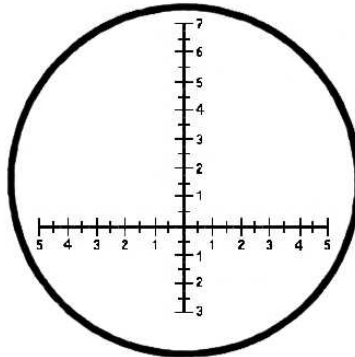
* Figures correspond to an ocular adjustment to 0 dpt. and an ID of 65 mm.

M-22 Style Mil. Reticle

Military 7x50 R and R LPF

Lines, numbers and indicators are designed to be easily readable in daylight as well as in artificial light

The reticle is adjusted parallax free to infinity and is built into the right half of the binocular



Applications:

- Universally suitable for all Military & Govern. Services
- Army, Navy, Air Force
- Special Operations
- Border Patrol
- Police

Special Features:

- Especially suitable under low light conditions
- Can be fitted with ARD's (anti reflective device) for objective lenses

„Military and Law Enforcement professionals worldwide rely on STEINER binoculars.“

