



# MeoGuard DF 12x50 HD

MeoGuard DF binoculars combine superior optical elements in a compact, mechanically robust and ergonomically designed body. 12x50 HD can be an appropriate aid for observing, whether in an open space or on rugged terrain. The binocular combines outstanding optical properties that ensure a clear image. MeoGuard DF 12x50 HD is exceptionally resistant to moisture, dust, temperature fluctuation and shocks.

Magnification	12x	
Objective Lens Diameter (mm)	50	
Exit Pupil Diameter (mm)	4.2	
Eye Relief (mm)	14.8	
Reticle (Y/N)	N	
Field Of View (°)	5.24	
Field Of View (m/1000m)	91	
Dioptric Correction (D)	-3	+3
Minimum Focus Distance (m)	3.5	
Measured Integral Transmission Daylight (%)	min. 87	
Measured Integral Transmission Twilight (%)	min. 83	
Twilight Factor	24.5	
Interpupillary Distance (mm)	56 - 74	
Recoil Resistance (g)	100	
Operational Temperature Range (°C)	-40	+60
Storage Temperature Range (°C)	-45	+70
Moisture Resistance [+23/+40°C] (%)	80/95	
Water Resistance (m/hrs)	1/2	
Dimensions* L x H x W (mm)	187x63x140	
Weight** (g)	1100	

## FEATURES

- **MEOBRIGHT**
- **MEODROP**
- **WATERPROOF**
- **FOGPROOF**
- **SHOCK RESISTANCE**
- **NITROGEN PURGED**

\* With covers, eyepiece extended max. poss., max. interpupillary dist.

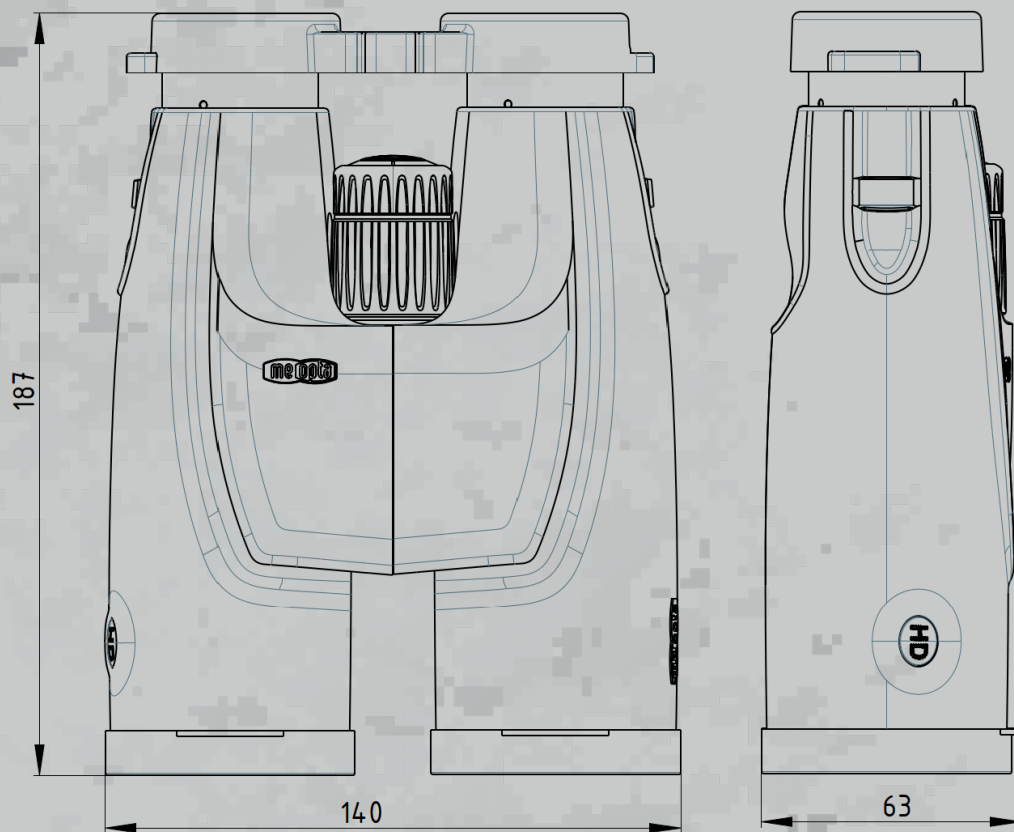
\*\* With covers



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