



# MeoForce DF 6-24x56

MeoForce DF 6-24x56 is the most popular tactical Meopta's scope among professional and sport precision shooters. Most suitable for bolt action rifles to engage targets in long range distance, but it will be appreciated also on any other weapons systems where the high precision and reliability is a must. The red illuminated reticle allows using the system in various light condition and with additional clip-on NV device during night time operations.

Magnification	6x	24x
Objective Lens Diameter (mm)	56	
Exit Pupil Diameter (mm)	9.3	2.3
Eye Relief (mm)	min. 80	
Main Tube Size (mm)	30	
Field Of View (°)	3.2	0.88
Field Of View (m/100m)	5.58	1.54
Focal Plane Position*	2	
Dioptic Correction (D)	-3	+3
Parallax Correction (m)	30	∞
Measured Integral Transmission Daylight (%)	91	
Measured Integral Transmission Twilight (%)	86	
Recoil Resistance (g)	500	
Vertical range (MOA)	min. 80	
Vertical step/100m (model MOA)	1/4	
Vertical step/100m (model mrad)	0.1	
Horizontal range (MOA)	min. 30	
Horizontal step/100m (model MOA)	1/4	
Horizontal step/100m (model mrad)	0.1	
Reticle Illumination (Y/N)	Y	
Reticle Brightness** (cd/m <sup>2</sup> )	min. 12	
No. Of Intensity Levels (Day/Night)	continuous	
Power Supply (V)	3 (CR2354/CR2032)	
Battery Lifetime*** (hrs)	min. 150	
Automatic Shut Down (Y/N/hrs)	Y/3	
Operational Temperature Range (°C)	-40	+60
Storage Temperature Range (°C)	-45	+71
Moisture Resistance [+23/+40°C] (%)	80/98	
Water Resistance (m/hrs)	2/2	
Dimensions**** L x H x W (mm)	400x81x88	
Weight***** (g)	915	

\* MilDot valid for 12x

\*\* Max. intensity level

\*\*\* 1pc – CR 2354 3V and ambient temperature +20°C/medium intensity of luminosity

\*\*\*\* With covers

\*\*\*\*\* With covers and battery

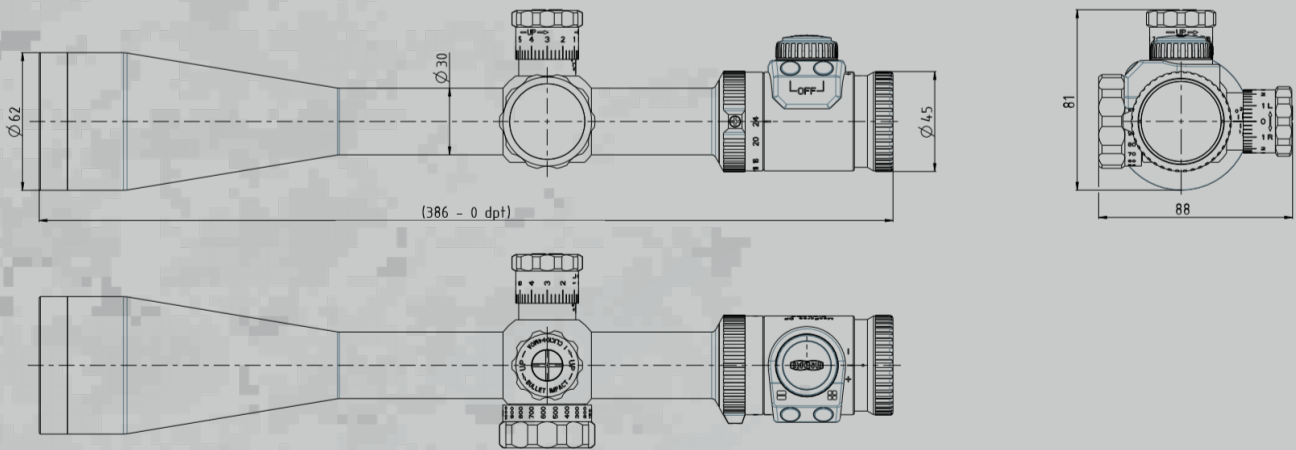
## FEATURES

- **MEOBRIGHT**
- **MEOSHIELD**
- **MEOTRACK II VERTICAL AND HORIZONTAL CONTROL**
- **ETCHED GLASS RETICLE**
- **WATERPROOF**
- **FOGPROOF**
- **SHOCKPROOF**
- **NITROGEN PURGED**

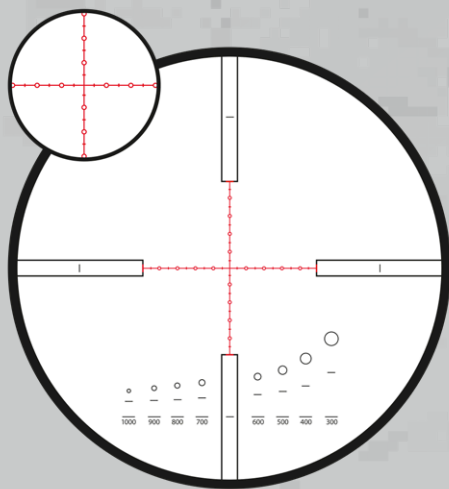


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**TYPE OF RETICLES**



MILDOT 2



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