



# MeoDot DF D

MeoDot DF D is unique aiming system allowing the use of several aiming marks with electronics ballistics and rectification settings for a specific weapon system and caliber. Reflex sight is designed for fast and accurate aiming of weapon systems as assault rifle (AR), submachine guns (SMG) or light machine guns (LMG). With the magnifier module or attached night vision device allows accurate shooting at short and medium distances day and night in semi-automatic or full-auto firing mode. Device is equipped with dual battery case.

Magnification	1x	
Objective Lens Diameter (mm)	30x42	
Dot Brightness* (cd/m <sup>2</sup> )	min. 10 000	
Vertical range (MOA)	min. 50	
Rectification - Vertical step (cm)	1.6	
Horizontal range (MOA)	min. 50	
Rectification - Horizontal step (cm)	1.6	
Measured Integral Transmission Daylight (%)	min. 68	
Measured Integral Transmission Twilight (%)	min. 88	
Recoil Resistance (g)	500	
Dot Size/color (MOA)	1.5 (3)/Red	
Dot Illumination Levels (Day/Night)	7/7	
Manual Intensity Mode (Y/N)	Y	
Power Supply (Type/V)	1.5 ÷ 3 (1xAA/1xCR123)	
Battery Lifetime** (hrs)	min. 250	
Motion sensor (Y/N/g)	Y/0.1	
Automatic Shut Down (Y/N/hrs)	Y/8	
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)	103x64.6x80	
Weight**** (g)	515	

## FEATURES

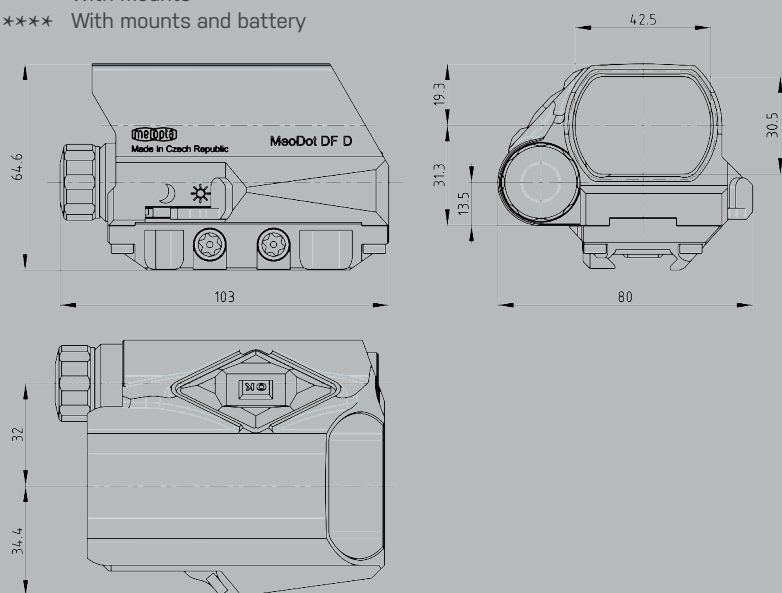
- **WATERPROOF**
- **SHOCKPROOF**
- **MEOBRIGHT**
- **MEODROP**
- **NITROGEN PURGED**
- **NIGHT VISION COMPATIBILITY**

\* max. intensity level day, ambient temperature +20°C

\*\* 1pc - 3 V, size AA or CR 123 2400 mAh and ambient temperature +20°C, medium level of intensity, aiming point is Dot

\*\*\* With mounts

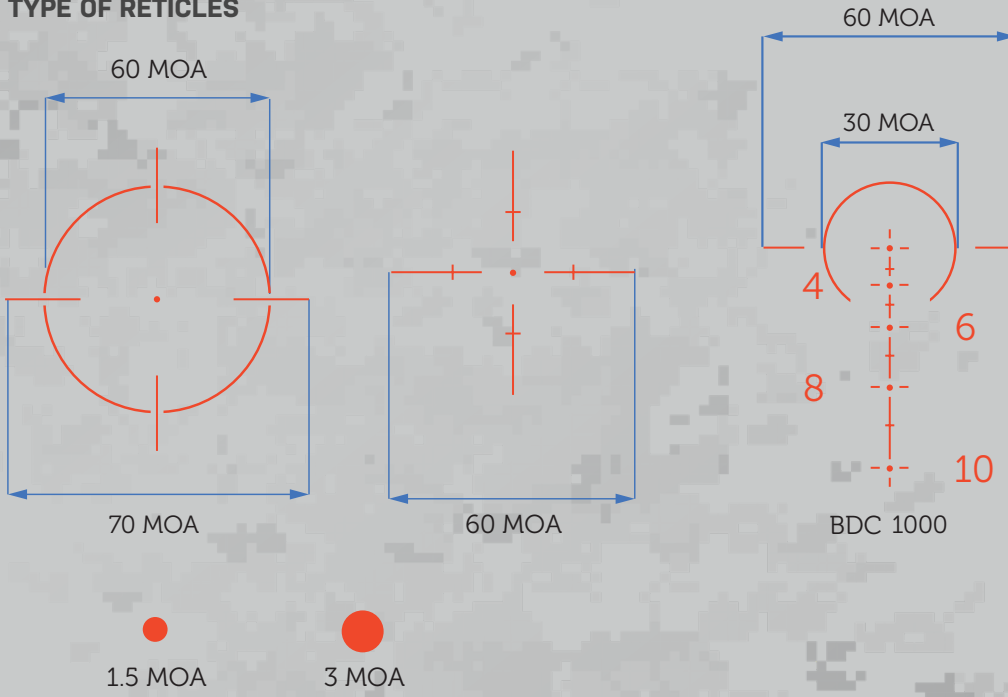
\*\*\*\* With mounts and battery



**MEOPTA SYSTEMS s.r.o.**  
Kabelíkova 1, 750 02 Přeřov  
Česká republika

Telefon: +420 581 241 111  
E-mail: meopta@meopta.com  
www.meopta.com

**TYPE OF RETICLES**



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