

ERGÖRÜ 200 DAY & NIGHT OPTICAL SIGHT



ISTANBUL
DEFENCE
SYSTEMS



ERGÖRÜ 200 DAY & NIGHT OPTICAL SIGHT

ERGÖRÜ 200 DAY & NIGHT OPTICAL SIGHT is the sight designed to detect targets on the battlefield and carry out aimed fire using small arms of up to 12.7 mm in the "day" mode at distances up to 1 300 m and in the "night" mode at distances up to 500 m.

The sight can also be used as an observation device. The optical scheme of the sight excludes the necessity to adjust the image sharpness when switching between day and night modes.

The additional features are:



Light Protection



Day-Night Modes



Witching Leak Proof Body

CHARACTERISTICS

	Day	Night
Receiver type	-	-
Spectral sensitivity	5.2	5.2
Maximum working distance,	until 2 100	until 1 050 (with ENO 0,005 Lux)
Objective Lens, mm	F1.5/100	
Optical magnification	x6	
Eye relief, mm	65	
Exit pupil, mm	6	
Eye lens diopter range, diopters	±4	
The inclination of the sight axis	20 min down	
Value per click of alignment gear at 100 m distance, mrad	0.1 (1 cm)	
Spectral sensitivity, µm	0.4 – 0.9	
Batteries	CR123A	
Continuous operation time when powered by one battery, hours	35	
Reticle type	MIL-DOT	
Mounting option	Weaver Rail	
Operating temperature range, °C	-25...+50	
Dynamic load limit, g	750	
Dimensions (LxWxH), mm	265x110x112	
Weight, kg	1.6	