

ENGEREK® S56 OUTDOOR THERMAL SIGHT



ENGEREK® S56 OUTDOOR THERMAL WEAPON SIGHT (STAND-ALONE)

General Features

ENGEREK-S56 has the ability to detect quarries continuously for 24 hours even in poor visibility conditions, and unlike night vision devices, it can easily detect targets in complete darkness environment.

The ENGEREK-S56 has the latest uncooled thermal imager technology, lightweight, compact and has low power consumption.



FOV: 8° x 6°



850g



18cm x 8.2cm x 12cm



Image & Video Record



Min 5 Color Palette



360 min



3X Optical Magnification

Standard Accessories

Bellows/Eye Cup
Mounting Bracket
Protective Cover
Vehicle Adapter
Socket Adapter
Battery
Booklet
Cleaning Kit



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Technical Specifications		
Model		S56
OPTIC SPECIFICATIONS	FOV	8° x 6°
	Optic Zoom	3X
	Digital and Optic Total Zoom	3 ~ 12X
	Detection Distance	1000 m
DETECTOR SPECIFICATIONS	Technology	Uncooled μ B
	Resolution	640x512
	Spectral Band	LWIR (8-14 μ m)
	Pixel Pitch	12 μ m
	NETD (with F1.0 lens)	50mK
	Image Rate	min 25 Hz
	Color Palettes	Min 5
GENERAL SPECIFICATIONS	Image Processing	Digital Noise Reduction, Digital Detail Enhancement
	Multimedia	Image and Video Capture
	Battery Count, Type	2 pcs Lithium Polymer 18650
	Battery Life (Normal Use)	360min
	WIFI Connection	Yes
	Inclinometer	Yes
	Bullet counting	Yes
	OLED Resolution	1280x1024
	OLED Type	Colored
	Device Dimensions (Length x Width x Height) (cm)	18 x 8.2 x 12
	Total Weight of Device and Mounting Bracket (Without Accessories)	850 g