

KOZGU

HOLOGRAPIC FUSION THERMAL WEAPON SIGHT

GENERAL FEATURES

KOZGU is an equipment that combines thermal imaging and red dot technology, mounted on a fusion weapon for operation in all conditions. With the KOZGU, you can maximize your tactical shooting experience. It features a state-of-the-art 12µm, 640x512 resolution sensor with an exceptional NETD of <25mK for superior accuracy. Advanced multi-layer coating technology minimizes scattered light interference, providing excellent images for daytime use.



ADAPTABLITY and ADVANCED

For a more precise surveillance experience during long-distance observation, you can also use the optional 3x magnifier.

VERSARILE DISPLAY MODES SUITABLE FOR EVERY SHOOTING SCENARIO

High Brightness OLED

The KOZGU offers a unique advantage with four distinct image modes designed to meet a wide range of surveillance needs. Whether it's detecting camouflage during the day, navigating through dense smoke, enhancing target visibility in wooded terrain, or operating in complete darkness with thermal vision, the versatile image modes of the KOZGU are tailored to suit your requirements

TECHNICAL PARAMETERS

Display

Detector	640×512/388x284, 12µm, VOX	Color	Black
NETD	≤25 mK	Battery	2×CR123
Lens	f25mm/F1.0	Operating Hours	Thermal mod: >4h Red dot mod: >65h
FOV (Field of View)	17,5°×14°		
DRI, Human	D:990m, R:330m, I:165m	Weight	>65h650 gr
Magnification	1X	Dimensions	175×63×104 mm
Eyepiece	34×25 mm	Operating Temparature	-40°C - +50°C
Eye Relief	90 mm	IP Rating	IP67
Nisnlav	High Brightness ALFD	Material	Aluminum