



Military-grade durability and reliability

The KE35-384 is made of aviation aluminum alloy and military-grade manufacturing technology, and has excellent shockproof, waterproof and dustproof capabilities. The device meets the IP67 protection level, which not only allows it to be used in bad weather, but also effectively resists dust and water intrusion. The device can withstand recoil forces of up to 1200g/ms, ensuring excellent performance and stability in strong impact or high-intensity shooting environments. Whether in harsh climate conditions or high-intensity use, the KE35-384 can provide users with reliable support.

Advanced VOx detector and high-precision imagin

The KE35-384 is equipped with a 384x288 resolution VOx (vanadium oxide) detector with a 12µm pixel pitch and a thermal sensitivity (NETD) of ≤35mk, which can capture clear and detailed thermal images even in a slight temperature difference environment. In addition, the device's wide wavelength response range of 8 to 14µm ensures accurate imaging in different temperature and lighting environments, allowing it to maintain excellent performance in all-weather operations.

Type:	VOx	Image transmission:	WiFi real-time image ransmission,photography,and
Pixel:	384x288	Memory:	32GB
Pixel spacing:	12um	Photos:	support
Wavelength range:	8~14um	Video:	support
NETD:	≤35mk	Battery Type:	Single standard 26500 rechargeable lithium battery,replaceable.
Focus:	35mm/F1.0	Battery working time:	>5h
FOV:	7.5°x5.7°	Charging method:	Support online charging
Focusing method:	Manual	External power supply:	DC5V/2A
Monitor:	OLED,0.39",1440x1080	Data interface:	Type-C
Eyepiece Parameter:	40mm	Installation interface:	Three standard fixing screw holes,and different optional mounting brackets
Magnification:	3.26x~13.04x	Dimension(mm):	≤190*80*65mm/
Diopter Adjustment:	-5D~+5D	Weight(g):	≤520g
Laser rangefinder:	can be extended(optional),ranging from	Working temperature:	-30°C--+55°C (-22F-131F)
Electronic compass/motion	support	Storage temperature:	-40°C--+70°C
Wi-Fi:	support	Max.RecoilPower:	1200g/ms
Frame Rate:	50Hz	Capsulation:	IP66
Image Correction:	auto/manual	Human(1.8×0.5)m:	1400m
E-zoom:	,2x.4x	Car(2.3×2.3)m:	2200m
Hot spot tracking:	support	Human(1.8×0.5)m:	700m
Cross Reticle:	support	Car(2.3×2.3)m:	1100m
Palette:	White heat,black heat,iron red,red heat,forests.		