

ME6-50L



Sensor Resolution (pixel)	640×512
Sensor Pixel Size	12μm
Objective Lens (mm)	50mm
Frame Rate (HZ)	50HZ
Field-of-View	8.8°×7°
Optical Magnification (x)	2.8
Digital Zoom (x)	1x,2x,4x,8x
Display Type/Resolution	1024×768
Color Mode	White Hot, High Contrast, Black Hot, Low Light, Fusion
Reticle Design Options	10
Reticle Color Options	3
Multiple Gun Profiles	10
Detection Range	>5000m
Recognition and Identification Range	1800m
Laser Rangefinder Range	1000m
NETD	≤18mk
Start-Up Time/Cold Start	7s
Start-Up Time/Power Saver Mode	7s
On-board video recording	Yes
Video Output	/
WIFI Equipped	Yes
Battery Type	18650
Expected Battery Runtime	≥5H
External Power Supply Capable	Yes
Recoil Resistance (G)	1000G
Operating Temperature	-20°C~+50°C
Dimensions	241.15×74.55×83.85mm
Weight (w/o Mount & Battery)	684.5g
Waterproof Rating	IP67

ACCESSORY



Zippered Bag



Product Manual



Picatini amount



Installation
tool accessories



Charger Plug



Type-C Data Cable



18650 Battery