

Series	Mini	
Model	M-IR-E19 M-IR-E25 M-IR-E35	M-IR-Q25 M-IR-Q35
Detector	Uncooled VOx Microbolometer	
Resolution/Pixel Pitch	384×288/12μm	640×512/12μm
Objective Lens (F1.0)	19mm / 25mm / 35mm	25mm / 35mm
Field of View	13.9°×10.4° / 10.6°×7.9° / 7.5°×5.7°	17.6°×14.1° / 12.6°×10.1°
Visual Magnification	1.83~7.32 / 2.41~9.63 / 3.37~13.48	1.41~5.64 / 1.98~7.9
Spectral Band	8~14μm	
Frame Rate,Hz	50Hz	
NETD	≤ 35mk@300K	
Display	0.39" OLED 1024x768	
Digital Zoom	1x, 2x, 4x	
Eyepiece Diopter	-5 ~ +5	
Eye Relief	45mm	
Power Supply	Two 16340 Li-ion Batteries	
Standby Time	≥ 2.5h	≥ 2h
Weight (Without Battery)	≤ 480g	
Dimensions	208x57x58mm (Including Eyepiece/Objective Covers)	
Interface	External Power/Type-C	
Operating Temperature	-30°C ~+50°C	
Protection Rating	IP67	
Reliability	800g Shock Resistance	
Altitude	≥ 5000m	
Adaptability	All-weather	
Detection Range (Human)	19mm/1800m / 25mm/2370m / 35mm/3310m	
Detection Range (Object)	19mm/2430m / 25mm/3200m / 35mm/4480m	

COMPANY PROFILE

Chengdu Jingpin Night Vision Optoelectronics Technology Co., Ltd. (JPNVision), a subsidiary of Vital Optics Technology Co., Ltd. (Stock Code: SZ 300489), specializes in pioneering infrared thermal imaging technology. We offer a wide array of products, from infrared cores and thermal imaging modules to night vision and visual perception devices, catering to a global clientele alongside tailored solutions. Leveraging cutting-edge proprietary technology and a commitment to customer satisfaction, JPNVision represents the forefront of industry innovation. We are devoted to enhancing human sensory experiences and shaping a new era in the world of perception.

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DEALER



FACEBOOK



LINKEDIN

*The above data and content are for reference only. In case of any changes or adjustments, no further notice will be given. The actual product shall prevail. All the content on this screen/page should not be construed as the benchmark parameters upon product delivery or as an implication of the product's usage effect.

JPNVIS(ON)

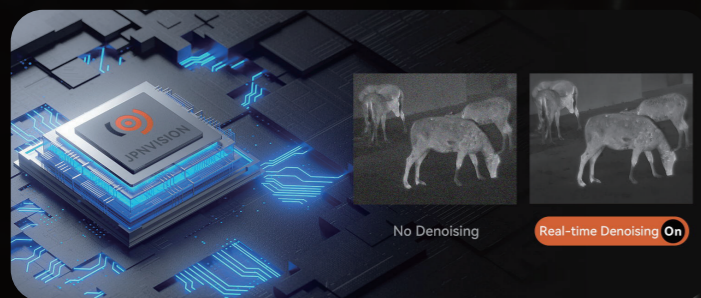
BOUNDLESS OUTDOOR EXPLORATION WITHIN YOUR REACH



Mini Series Thermal Imaging Scope



Shutterless



Real-time Denoising



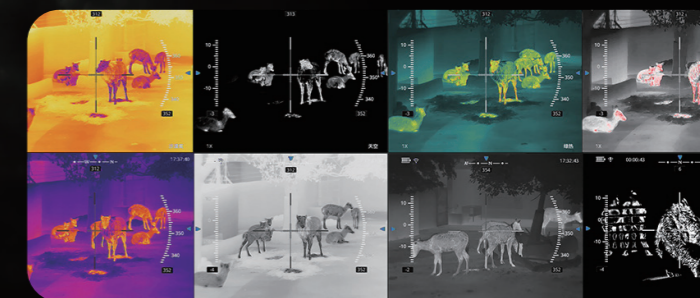
Portable With Ease



Work Normally at -30°C



WiFi Transmission



8 Kinds of Palettes



Hot Track



IP67