

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	≤ 25mk@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℃ ~+50℃	
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.

- +86 400-661-8812
- JPNVision@votinfrared.com
- en.jpnvision.com
- 9th Floor, Building E, Technology Incubation Park, 1480 North Section of Tianfu Avenue, Gaoxin District, Chengdu, China



DEALER



FACEBOOK



LINKEDIN

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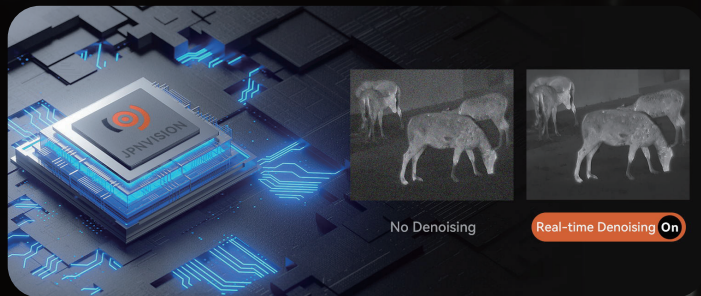
BOUNDLESS OUTDOOR
EXPLORATION WITHIN YOUR REACH



Mini Series Thermal Imaging Scope



Shutterless



Real-time Denoising



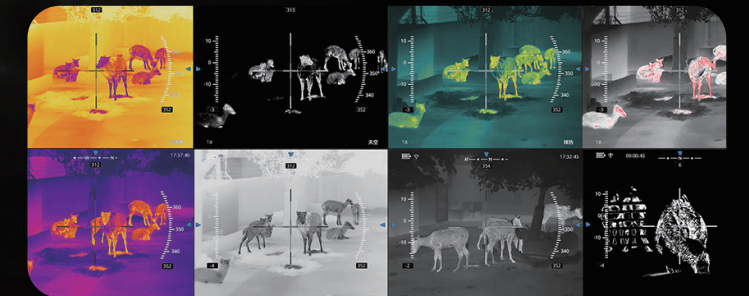
Portable With Ease



Work Normally at **-30°C**



WiFi Transmission



8 Kinds of Palettes



Hot Track



IP67