



InfiRay® Xview **thermal imager for security**

Pocketable handheld thermal imager

Smart property * Highly efficient patrol



12 μ m
VOx detector



25Hz

High frame frequency
Support WIFI transmission



3-inch LCD screen
1-meter fall resistance



256 \times 192 high resolution
Clear image



Two levels of Two thermometric
levels Highest temp: 400 $^{\circ}$ C

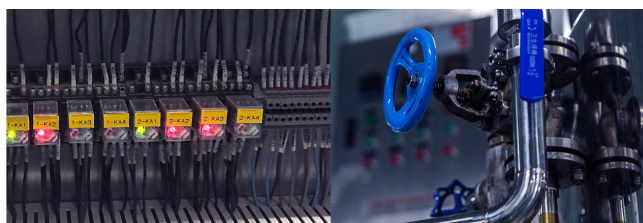


$\pm 3^{\circ}$ C

Thermometric
accuracy $\pm 3^{\circ}$ C



Night patrolling



Overhaul water/
power/heating supplies



Inspect water leakage in property

SPECIFICATION

Infrared Parameters	Xview Infrared Thermal Imager
Resolution	256 × 192
NETD	<60mk
Frame frequency	25fps
FOV	25.5° × 19.2°
Lens	6.8mm
Focusing	Fixed
Image correction	Auto
Palette	8 palettes (White-hot/Black-hot/Iron-Red etc.)
Thermometric	
Measuring range	-20°C to +120 °C (Extend range to +400°C)
Accuracy	±3°C or 3% of measuring range (3% in extend mode)
Point measurement	Maximum, Minimum, Center
Emissivity	Varies between 0.0 to 1.0
Range	Default, can set manually
Environment temperature	Default, can set manually
Protocol	
UVC	Supported
WIFI	Supported
Image Stream	
Stream format	UVC:YUYV WIFI:RTSP
Image Saving	
Storage medium	Internal memory (Flash), optional internal TF card, maximum 64 GB
File format	JPEG、MP4
Environment Parameter	
Operation temperature	-10°C to +50°C
Storage temperature	-30°C to +70°C
Humidity	≤95% None-condensable
Physical Parameter	
Dimension	123 × 61 × 35mm
Weight	<200g

*This manual is illustrative only.
Technical specifications are subject to change without prior notice.



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