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## InfiRay Mini Series MH25 Handheld and Helmet-Mount thermal monocular: Detailed features and specifications.

- 1250m average human size detection.
- 1280x960 micro-display.
- Built-in Bluetooth for remote control using compatible mobile devices & remotes..
- Replaceable CR123 Lithium-ion batteries for long term outdoor operation. (Sold separately)
- Expandable battery back for compatibility with 16650 lithium-ion batteries
- 245g ultra lightweight
- Picture-in-picture functionality.
- Stadia metric Rangefinder
- Inclinometer and digital compass
- 50Hz refresh rate.

Thermal Imaging Monocular Specs:			
Resolution (pixels):	640x512	Pixel size (µm):	12
NETD (mk):	≤40	Frame Rate (Hz):	50
Objective Lens (mm):	25	F.O.V (field of view):	17.5°x14°
Display:	1280x960	Optical Magnification (X):	1.0-8.0
Digital Zoom (X):		Maximum Battery Life** (hrs):	2 (CR123)   6 (16650)
Built-in memory (Gb):		Dimensions (mm):	128x70x45
Weight (g):	245	Detection Range* (m):	1250

