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Pulsar Axion 2 XG35 Thermal Imaging Monocular – Detailed Features & Specifications:

- *Pocket-sized handheld thermal imaging monocular with 1750m detection range (*Target size: 1.8m height).
- Get a sharper, more detailed field of view and enhanced identification capabilities with Pulsar's proprietary software-based Image Boost technology.
- Rugged housing made from reinforced lightweight magnesium alloy.
- Powered by easily replaceable APS5 batteries. Batteries can be charged via USB or using an external charger.
- IPX7 waterproof-rated for protection from heavy rainfall, snow, or other precipitation.
- 8 Colour palettes for enhanced viewing in various conditions.
 - White Hot, Black Hot, & Red Hot – Optimal Object Detection
 - Rainbow & Ultramarine – Assists with recognition and identification
 - Red Monochrome, Sepia, & Violet – Suitable for long observation at night
- High Contrast Frost resistant Amoled Display.
- 50Hz refresh rate.
- WiFi Integration with Android & iOS devices (Stream Vision 2)
- Lightweight: +-300g.

Thermal Imaging Monocular Specs:			
Resolution (pixels):	640x480	Pixel size (µm):	12
NETD (mk):	≤40	Frame Rate (Hz):	50
Objective Lens (mm):	F35/1.0	F.O.V (field of view):	12.5x9.4°
Display:	1024x768 AMOLED	Optical Magnification (X):	2.5-20
Digital Zoom (X):	2-8 (X4 Zoom)	Maximum Battery Life (hrs):	-
Built-in memory (Gb):	16	Dimensions (mm):	152x50x74
Weight (g):	<300	Detection Range* (m):	1750

