

Panasonic i-PRO Smart Box Camera

SKU: panasonic-i-pro-camera · Brand: Panasonic · Category: Surveillance · Family: i-PRO Smart Box · Type: 4K AI-analytics IP camera

Overview

Edge-AI surveillance camera that analyses on-board — 4K clarity, extreme WDR and industry-best low-light performance for mission-grade monitoring.

Specifications

Resolution	4K (3840×2160) at 30 fps
Sensor	1/2.46" MOS, 130 dB super dynamic WDR
AI analytics	On-board AI engine (up to 3 apps)
Codec	H.265 / H.264, smart coding
Low light	Colour at 0.008 lx
PoE	IEEE 802.3af/at PoE Class 0
Protection	IK09 vandal-resistant option
Warranty	2-year manufacturer

Key Highlights

- 4K @ 30fps with smart coding
- AI apps run at the edge (no server)
- 130 dB super-dynamic range
- Extreme low-light colour imaging

Specification values per manufacturer documentation · issued by Digital Equipment Ltd. · generated 14 September 2026. Referenced SKU panasonic-i-pro-camera.