

MPN: 0070-08117

Pluto Pro Vandal Network Camera

5MP Vari-Focal Lens with IR

Ernitec Vandalproof IP Dome Camera

Overview

The Ernitec Vandalproof IP Dome Camera combines advanced technology with robust design, making it an ideal choice for comprehensive surveillance solutions. Below are its key features and specifications:



Camera Specifications

Image Sensor:

1/2.8" Progressive Scan CMOS -
Max Resolution: 5MP (2592×1944) @ 25/30fps -
Electronic Shutter: Auto/Manual, 1/5 ~ 1/20,000s -
Minimum Illumination: Color: 0.03 Lux @ (F1.6, AGC ON) B/W: 0 Lux @ (IR LED ON) -
Day & Night Functionality: IR cut filter for enhanced visibility

Lens Features - Lens Type:

Motorized focus Focal Length: 2.7 ~ 13.5 mm
F Number: F1.6
Angle of View: Horizontal: 87.5° ~ 26° Vertical: 64.8° ~ 19.9°
Pan/Tilt/Rotation Range: Pan: 0° ~ 350° Tilt: 0° ~ 80° Rotation: 0° ~ 350°

Video Capabilities - Streaming Capability:

3 streams Stream/Frame Rate: Stream 1: 2592×1944, 2592×1520, 1920×1080, 1280×720 @ 25/30fps Stream 2: D1, VGA, CIF @ 25/30fps Stream 3: VGA, CIF, QVGA @ 25/30fps Bit Rate Control: CBR/VBR Region of Interest: Off/On (8 zones, rectangle)

Intelligent Detection Features - Detection Support:

Face, human, and vehicle detection Smart Events: Intrusion Single line crossing Double line crossing Loitering Wrong way People counting Alarm Triggers: Supports alarm triggering by specified target types (human and vehicle)

Audio and Network Interfaces - Audio: Compression:

G.711, RAW_PCM Bit Rate: 8kbps, 16kbps, 64kbps Network Protocols: IPv4/IPv6, HTTP, HTTPS, TCP/IP, UDP/IP, RTSP, DHCP, NTP, and more Max User Access: 10 users Web Viewer Compatibility: IE11, Chrome, Firefox, Microsoft Edge

Additional Features Smart IR:

Up to 40m (131.2 ft) for night vision Noise Reduction: 2D/3D DNR Image Enhancement: HLC, BLC, Defog, True WDR Privacy Masking: Supported Built-in Micro SD Slot: Supports up to 256GB

Physical Specifications - Ingress Protection:

IP66, IK10 Power Supply: DC12V (-15%~+25%) / PoE (IEEE 802.3af) Power

Consumption: Max 7 WOperating Temperature: -40°C ~ 55°C (-40°F ~ 131°F)Operating Humidity: Less than 90% RHCasing: MetalDimensions: $\varnothing$ 140 × 109 mm ($\varnothing$ 5.51" × 4.29")Net Weight: 0.73 kg (1.61 lb)

With its cutting-edge features and durable design, the Ernitec Vandalproof IP Dome Camera is your go-to solution for reliable and intelligent surveillance.

Specifications

Design	Housing material	Metal
	IK code	IK10
	International Protection (IP) code	IP66, IK10
	Mounting type	Ceiling/Wall/Pole
	Product colour	White
	Weatherproof	Yes
Features	NDAA Compliance	Yes
Image sensor	Sensor type	1/2.8"Progressive Scan CMOS
Lens system	Focal length range	2.7-13.5 mm
Management features	Firmware upgradeable	Yes
	Remotely operated	Yes
	Web browser	Yes
	Web-based management	Yes
Night vision	Infra-red wavelength	850 nm
	Night vision	Yes
	Night vision distance	40 m
Package dimensions	Gross Weight (Package, kg)	1 kg
Performance	Placement supported	Indoor & outdoor
Power	Power source type	PoE
Product dimensions	Net Weight (Product, kg)	0.73 kg
Vendor information	Brand Name	Ernitec
	Warranty	5 Year(s)
Video	Video intelligence analytic	Yes