

What's Included

- + (1) 2.0 MP IP 100' IR Varifocal Outdoor Dome Security Camera
- + (1) Mounting template
- + (1) Mounting hardware
- + (1) Quick start guide



IP 2.0 Megapixel

2.0 MEGAPIXEL WDR 100' IR VARIFOCAL IP VANDALPROOF DOME SECURITY CAMERA

IK10-rated impact resistant enclosure protects camera from vandalism

This Alibi 2.0 Megapixel IP dome security camera offers 100' IR range for crisp, detailed 1920 × 1080 resolution video as it is equipped with a 2.0 MP High-Performance 1/2.8" Progressive Scan CMOS.

As a 24/7 surveillance solution, this camera features 100' IR range, 3D Digital Noise Reduction and 120dB Wide Dynamic Range (WDR).

This camera's 0.005 low lux rating, thanks to its Starlight sensors, improves night-time performance. Specifically designed for surveillance in low-light environments, not only does it enhance clarity, it also offers color images for low-light applications.

Cover a large area with 2.8 - 12mm motorized zoom lens that provides an 105° to 35° FOV (Field of Vision). Up the Coax (UTC) technology enables you to control the camera's onscreen display (OSD) from your web browser, digital video recorder interface such as the Alibi Central Management System or smart phone app.

This camera has smart feature analytics which include:

- + Behavior Analysis: Line crossing detection, Intrusion detection, Unattended baggage detection, Object removal detection
- + Line Crossing Detection: Enter and loiter in a pre-defined virtual region
- + Intrusion Detection: Objects left over in the pre-defined region such as the baggage, purse, dangerous materials.
- + Unattended Baggage: Objects removed from the pre-defined region, such as the exhibits on display.
- + Exception Detections: Scene change detection
- + Recognition: Face detection

The camera has a temperature rating of -22° to 140°F, and for protection from other outdoor elements such as dust and sand, the camera housing is IP67 weather-rated. In addition, the camera is vandalproof due to its IK10-rated impact resistant enclosure.

Key Features:

- + 2.0 Megapixel 1/2.8" Progressive Scan CMOS
- + 1920 × 1080 resolution
- + 2.8 - 12mm motorized varifocal lens; 105° to 35° FOV
- + 120dB true WDR, 3D DNR
- + Starlight Low-Light 0.005 Lux
- + Supports H.265, H.265+, H.264+, H.264
- + -22°F -140°F
- + IP67, IK10 vandalproof
- + Built-in micro SD/SDHC/SDXC card slot (up to 128GB)
- + 12 Vdc ±25%, PoE (802.af Class3)



SPECIFICATIONS

Image Type	Progressive Scan CMOS
Image Size (in)	1/2.8
Color	Yes
Camera Resolution (px)	1920 x 1080
Megapixel	2.0
Day/Night Function	True D/N w/Mechanical Cut Filter
Digital Noise Reduction (DNR)	3D DNR
Digital Range (dB)	120
Electronic Shutter	1/3s - 1/100,000s
IR Array Range (ft)	100
Lux (B/W)	0.0 (IR ON)
Lux Color	0.005
AGC Control	Yes
Wide Dynamic	Yes
Relative Aperture (F-stop)	F1.2
FOV (degrees)	105° - 35° (Wide - Tele)
Focus	Auto
IR Corrective	Yes
Lens Type	Motorized Varifocal
Focal Length (mm)	2.8 - 12
Audio	Yes
Audio Compression	G.711/G.722.1/G.726/MP2L2
Ethernet	Yes
Ethernet Interface	RJ45
Bit Rate	32 Kbps - 16 Mbps
Compression Type	H.265+, H.265, H.264, H.264+
Frame Rate (fps)	8MP 20 fps (3840 × 2160), 30 fps (2560 × 1920, 2560 × 1440, 1920 × 1080, 1280 × 720)
Motion Detection	Yes
Pre/Post Alarm Recording	Yes
Privacy Block Video	Yes
SD Card Reader	Micro SD card (not included) up to 128 GB
Dimensions	6" Dia. x 5.2"
Pan Angle	0° - 355°
Tilt Angle	0° - 75°
Card Reader Type	SD / SDHC / SDXC card slot, up to 128gb
Construction	Metal
Operating Humidity	0% - 95% (non-condensing)
Operating Temperature (F)	-22° - 140°

Product Color	White
Outdoor	Yes
Ingress Protection	IP67
Vandal-Proof	IK10
Weight (lb)	2.8
Power (w)	12 VDC ± 25% Max 9.5w, PoE (802.3af) Max 11w
Browser Support	Internet Explorer 8 or higher
Mobile App	iOS & Android
Sensor Inputs	1
Alarm Output	Yes
Alarm Outputs	1
Outputs	(1) Vp-p composite output (75Ω/BNC)

Compatible with:



ALI-AA1
Outdoor Pole Mount Adapter
for ALI-AB1 and ALI-AB2
Brackets



ALI-AB2
Long Wall Mount Bracket



ALI-AA2
Outdoor Corner Mount
Adapter



ALI-AB3
Ceiling Pendant Mount
Bracket



ALI-AB1
Short Wall Mount Bracket



ALI-AF12
Flange for Turret Cameras