



VIGILANT PERFORMANCE SERIES



## ALIBI VIGILANT FLEX SERIES 2MP ILLUMINITE 98FT 4-IN-1 PAN-TILT DOME SECURITY CAMERA

### Key Specifications:

- + 2MP resolution
- + .005 Lux Rating
- + TVI/AHD/CVI/CVBS
- + Built-in Microphone for high quality audio over coax
- + 1/2.9" CMOS Sensor
- + 4.0mm lens
- + 98 Feet - IllumiNite Distance
- + DWDR (Digital Wide Dynamic Range)
- + IP66 rating - withstands temps from -22 degrees to 140 degrees Fahrenheit
- + NDA Compliant

As part of the Alibi Vigilant Series, this 2MP 4-in-1 Pan-Tilt Dome Security Camera delivers crisp video day or night, providing HD-TVI/AHD/CVI/CVBS output for compatibility. Connect to any analog cameras on your network with one easy solution.

Protecting your home or business has never been easier – or more convenient. The 2MP HD-TVI dome security camera offers an impressive 98 feet, perfect for after-hours surveillance or anywhere you need to capture bright footage in dark conditions to protect your business. Whether it's 12pm or 12am, this versatile indoor/outdoor camera provides clear, crisp surveillance.

A 4.0mm wide-angle lens and Up the Coax (UTC) technology enables you to control the camera's onscreen display (OSD) from your web browser and the Alibi CMS or smartphone app.

- + **Multi-Megapixel Resolution Video** – 2MP resolution allows you to capture a high level of clarity and detail for most applications
- + **IP66 weatherproof housing** –this camera can handle long-term durability even among extreme weather conditions such as rain, snow, and ice.
- + **IllumiNite Technology featuring Starlight chipsets** – features an HD progressive scan CMOS sensor, capturing clear and vivid color images day or night – even in extremely dark environments.
- + **Multi-megapixel resolution** – Get more detail from your video camera. This camera captures high-resolution video footage that delivers crisp, precise detail and clarity for your video security needs.
- + **Innovative Day/Night Scene Detection** – includes a hardware sensor for smart software imaging that detects surveillance scene illumination. Designed to be water and dust-proof, this allows you to avoid unexpected costs of hardware failure.
- + **Intuitive interface** – everything you need to manage your system at your fingertips. With an intuitive interface and access to the free Alibi CMS and mobile app, system management has never been simpler.

# SPECIFICATIONS

## SENSOR

Pixel	2MP
Size	1/2.9"
Minimum illumination	0.005 lux (F1.6, AGC ON) 0 lux (white light on)

## LENS

Lens	4.0mm 1.68mm@F2.0
Lens mount	M12
Angle of view	H: 83.8° V: 42.7° D: 100.1°

## ILLUMINATOR

Illuminator	Eight white-light illuminators
Illumination distance	30m
Lifetime	≥20,000 hours

## VIDEO

Resolution	1080P: 1920(H)×1080(V) 720P: 1280(H) ×720(V)
Frame rate	TVI/AHD/CVI: 1080P@25fps (default), 1080P@30fps; 720P@30fps, 720P@25fps CVBS: PAL, NTSC
Shutter time	PAL: 1/25s-1/50000s NTSC: 1/30s-1/50000s

## IMAGE

Exposure mode	Four modes: Global (default), BLC, HLC, DWDR
Day/Night	24/7 color images
Digital noise reduction	2D/3D
White balance	Two modes: Auto (default), Manual
WDR	DWDR
Flip	Supports 180° horizontal flip, 180° vertical flip
Defog	Digital Defog

## PAN & TILT

Pan range/speed	Pan range: 0° to 345° Pan speed: 1° to 40°/s
Tilt range/speed	Tilt range: 0° to 90° Tilt speed: 1° to 30°/s
Presets	32
Control mode	Coaxial control, RS485 control

## AUDIO

Microphone	Built-in Mic
Camera audio	TVI: 1080P@25fps, 1080P@30fps CVI: 1080P@25fps, 1080P@30fps

## INTERFACE

Power	5.5mm power interface
Video output	BNC, supports TVI/AHD/CVI/CVBS
RS485	1* RS485, supports 9600bps, 4800bps, 2400bps, 1200bps

## OPERATING ENVIRONMENT

Temperature	-30°C to 60°C (-22°F to 140°F)
Humidity	≤95% (RH, non-condensing)
Surge protection	4kV for power and video output interfaces, 6kV for RS485 interface
Ingress protection	IP66

## GENERAL

Power	DC 12V (±25%), with reverse polarity protection. Max 8.5W
Mount	Supplied bracket for wall or pendent mount; optional bracket and junction box (sold separately) for pole mount and corner mount
Dimensions	Ø118mm*190mm (diameter*height)
Material	Plastic
Weight	477g (1.05lb)
Certification	CB, CE, FCC

## COMPATIBLE BRACKETS



Junction Box  
Waterproof Joint



Junction Box For Mini  
Bullet Cameras



Bullet & Dome Corner  
Mounting Bracket



Pole Mount Adapter for  
Bullet Cameras



Pole Mount Adapter for  
Bullet Cameras

## DIMENSIONS

