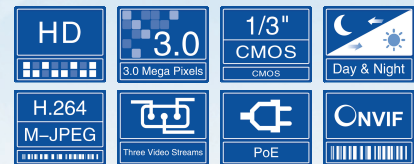


V6822-TA3 Series

HD 3MP Indoor Vandal Resistant Low Light IP Minidome Camera with Auto Focus

Infinova[®]
The Integrator's Manufacturer



- **1/3" progressive scan CMOS sensor**
- **IR-Cut Removable (ICR) Filter for Day/Night switching**
- **Motorized zoom lens for Auxiliary Focus**
- **Supports WDR function**
- **Onvif Profile S**
- **Sensitivity: 0.01 lux**
- **High-resolution image signal output: 2048×1536@20fps or 1920×1080@30fps**
- **Small bandwidth occupancy and high image quality**
- **Three Simultaneous Video Streams: Dual H.264 & Scalable M-JPEG**
- **Smooth dynamic video replay**
- **Supports anti-fog function**
- **Bi-directional audio, G.711**
- **2 alarm inputs, 1 relay output**
- **Supports multiple ways to trigger and handle alarms**
- **Up to four definable motion detection areas**
- **Up to four definable privacy mask areas**
- **Supports active video tampering**
- **Local Recording**
- **Supports storage with TF card**
- **Supports simultaneous multi-user access and parameter configuration via Web Server**
- **Compatible with Infinova's V2216 and other digital video surveillance software**
- **Provides standard SDK, easily integrated with other video surveillance software**
- **3-axis adjustment**
- **With analog video debugging interface**

Infinova's V6822-TA3 series HD 3MP low light IP minidome camera features 1/3" progressive scan CMOS sensor and built-in 3.0-9.0mm motorized zoom lens. With H.264 High profile/ M-JPEG video compression format utilized, this series can output the real-time images with the resolution up to 2048×1536@20fps or 1920×1080@30fps.

With the built-in HD motorized zoom lens, the camera can focus clear in several seconds when click the target on the web page. Besides, the camera supports motion detection functions, which are able to link with alarm to store and snapshot images. Privacy mask can protect certain private area from being seen by operator. Power over Ethernet (PoE) greatly simplifies transmission cable.

V6822-TA3 series minidome camera is suitable for financial institutions, telecommunications, governments, schools, airports, factories, hotels, museums, city streets and other high-resolution surveillance applications.

Technical specifications

Image Sensor	1/3" progressive scan CMOS
Dynamic Range	72.4dB
Lens	F1.2, f=3.0-9.0mm
Camera Angle Adjustment	X (Panning): 0°~340°; Y (Tilting): 0°~80°; Z (Rotating): 0°~340°
Day/Night Functionality	ICR
Sensitivity	Color mode: 0.07 lux @ F1.2 (30IRE, AGC ON); B/W mode: 0.01 lux @ F1.2 (30IRE, AGC ON)
Exposure Shutter	Scene mode, Manual mode, Shutter priority mode Auto/Manual (1/25s~1/8000s)
White Balance	Auto/Manual/Incandescent light/Cool white fluorescent light/Sun light/Cloudy/Natrium light
Gain Control	Auto/Manual
Noise Reduction	3D
Video Compression	H.264 High profile/M-JPEG
Maximum Resolution	2048×1536@ H.264/M-JPEG
Optional Resolution	H.264 Major stream: 2048×1536, 1920×1080, 1280×1024, 1280×960, 1280×720, 1024×768, 800×600; H.264 Minor stream: 720×576, 720×480, 640×480, 352×288, 352×240
Maximum Frame Rate	20fps@2048×1536; 30fps@1920×1080
Data Rate	Variable bit rate; Constant bit rate: 256Kbps~10000Kbps
Network Delay	≤250ms
Audio	Audio Compression: G.711-u; 1 input (Linear level, Resistance: 1000 Ohm), 1 output (Linear level, Resistance: 600 Ohm)

Motion Detection	Up to 4 areas
Privacy Mask	Up to 4 masks
Local Recording	Available
TF Card Storage	Available, up to 32G
Upgrade Online	Available
Password Protection	Available
Alarm	2 alarm inputs, 1 relay output
Network Port	One RJ45 10/100M self-adaptive Ethernet port
Applicable Protocols	IPv4, IPv6, TCP, UDP, IGMP, DHCP, FTP, SNMP (V3), SMTP, NTP, RTP, RTSP, RTCP, HTTP, HTTPS, TSL, SSL, 802.1X, QoS, PPPoE, DNS, ARP, ICMP, UPNP, DDNS, Profile S
Power Supply	PoE IEEE 802.3af Class 2/12VDC/24VAC
Power Consumption	<5W
Operating Temperature	14°F~122°F (-10°C~+50°C)
Storage Temperature	-4°F~140°F (-20°C~+60°C)
Operating Humidity	0%~90% RH (non-condensing)
Unit Dimensions (H×Ø)	4.07"×5.20" (103.3mm×132mm)
Unit Weight	1.76lbs. (0.80kg)
Shipping Weight	2.31lbs. (1.05kg)
Certifications and Approval	
Product Certifications	CE/EMC: EN 55022, EN 55024, EN 61000-3-2, EN 61000-3-3 ¹ , FCC: PART 15 Subpart B Class B ² , UL 60950-1 ³ , ISO 9001:2008

ertificate No.: ¹CTL1405121017-EC, ²CTL1405121017-FC, ³E232008-A33-UL

Ordering information

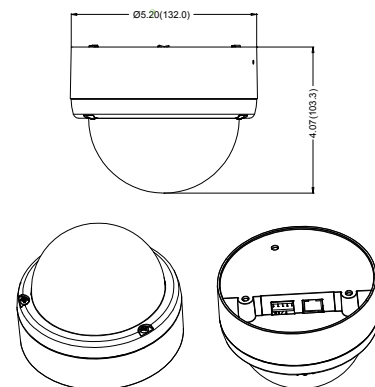
V6822-TA320SF HD 3.0 megapixel IP minidome camera, Vandal-resistant, 3-axis, Day/night, 1/3 inch CMOS sensor, H.264/M-JPEG, 3.0Mpx, PoE/12VDC/24VAC, Surface mount, 3.0-9.0mm motorized zoom lens

ACCESSORIES

Power Supplies

N3921-24A-1 Power supply, 24VAC, 20VA, Plug-In, 120VAC
N3921-24A-2 Power supply, 24VAC, 20VA, Plug-In, 230VAC

Dimensions



(Unit: inch, in the parentheses is mm)