

VISIX™ 3MP IP Camera Outdoor Bullet

This three (3) megapixel IP camera from 3xLOGIC provides dual-streaming high-definition video at a full 2048 x 1536 pixels for video surveillance applications requiring superior clarity and detail.

The VX-3PV-B-I is packed with all the features you might need for nearly any application including: SD card slot for local recording; motion detection; low-light day/night functionality; compatibility with a wide variety of standardized network protocols.

The convenient and aesthetically-pleasing bullet camera allows unobtrusive and easy installation in a wide variety of areas. In addition, this camera is designed to continue functioning at top performance at temperatures as low as -30°C (-22°F) and as high as 60°C (140°F) allowing a wide range of applications.

Comes standard with a 2.8-12mm vari-focal lens providing support for most applications. Day / Night operation allows use in varying lighting conditions down to 0.07 lux and 0 lux with IR providing better night time video. Superior compatibility with all VIGIL products allowing the best performance and capabilities possible.

Dual streaming compression permits recording at the highest quality while allowing fast live viewing from anywhere in the world regardless of available bandwidth. In addition, with full support for both variable bit rate and variable frame rate, the quality of each stream can be matched to available bandwidth for the most effective video quality possible.

When coupled with the VIGIL Series of digital video recorders and Video Management System (VMS) software from 3xLOGIC, superior point-to-point hardware compression and decompression allows for maximum performance of streamed live video providing better video quality, more concurrent streams and a lower overall hit to CPU performance.

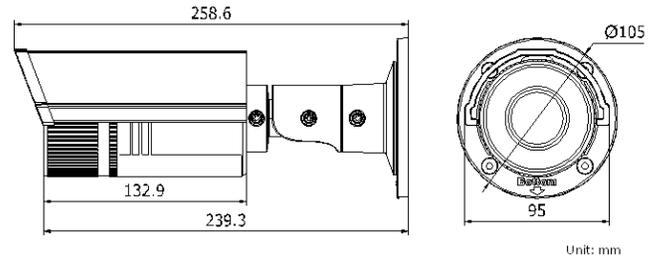


Key Features and Benefits

Feature	Benefit
Lens	2.8mm-12mm
Resolution (Megapixels)	3
2048 x 1536 Resolution	✓
Variable angle of view (105.2° - 31.9°)	✓
Infrared (Low-Lighting/No-Light)	✓
Dual Streams	✓
H.264, MJPEG Compression	✓
IP66 Weather-Resistant	✓
Wide Dynamic Range	✓
30 fps max frame rate	✓

CAMERA

Image Sensor:	1/3 inch Progressive Scan CMOS
Lens:	2.8-12mm @ F1.4, angle of view: 105.2-31.9°
Min. Illumination:	0.07 Lux @ F1.2, Auto Gain Control On 0 lux with IR
Day/Night:	IR cut filter with auto switch
IR Range:	Up to 30 Meters
Shutter Times:	1/25 second to 1/100,000 seconds
Wide Dynamic Range:	Yes; Digital



COMPRESSION STANDARD

Video Compression:	H.264, M-JPEG
Video Bit Rate:	32 Kbps - 16 Mbps
Dual Streams:	Yes



IMAGE

Max. Image Resolution:	2048(H) x 1536(V)
Frame Rate:	20 fps (2048x1536) 30 fps (1920x1080) 30 fps (1280x720)

WARRANTY

Three (3) Year Return to Depot Parts and Labor Warranty

FUNCTIONS

Alarm Triggers:	Motion detection, Tampering alarm, Network disconnect, IP address conflict, Storage error, Storage full
Local Storage:	Built-in Micro SD, SDHC, SDXC card slot, up to 64GB
Security:	User Authentication, Watermark
Protocols:	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour
System Compatibility:	ONVIF, PSIA, CGI, ISAPI

CERTIFICATIONS

FCC, CE

PART NUMBER

VX-3PV-B-I: 3MP Indoor/Outdoor Infrared IP Bullet Camera

PHYSICAL

Working Temperature:	-30°C - 60°C (-22°F - 140°F); Humidity 95% max
Weather Protection:	IP66
Dimensions (inches):	3.74" x 4.13" x 10.18"
Dimensions (mm):	95 x 105 x 258.6
Weight:	2.64 lbs. / 1200 g

RECOMMENDED MOUNTS

Ceiling/Wall Mount:	Already Included
VX-POLE:	Pole Mount Adaptor
VX-CM:	Corner Mount Adaptor

INTERFACE

Communication:	1 RJ45 10M/100M Ethernet port
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ELECTRICAL

Power Supply:	12V DC ±10%; PoE (802.3af)
Power Consumption:	5.5W, 7.5W with IR Cut Filter