



# WIP2BV

## 2MP IP IR Bullet Camera



WIP2BV

### Key Features

- 1080P Full Real-Time Coding
- Up to 30m IR Distance
- 2.8 - 12mm Megapixel Lens
- 3D DNR
- Digital WDR
- CVBS Local Video
- True Day / Night
- MIC / Line in G.711A / U Audio Codec
- Two Way Audio
- IP and MAC Address Filtering
- Configuration Backup
- Image Export to Micro SD Card
- Alarm Image Size Dependent on Set Stream Resolution
- RTSP Streaming with or without Authentication
- Mirror & Flip Image
- Multiple Privacy Masking
- Physical Alarm Output
- Alarm Trigger and Alarm Input with Own Scheduler
- Remote Monitoring
- Supports Smart Phones & Tablets, P2P Connectivity

### Accessories

- **WIPJBBV** - Junction Box for WISH IP Bullet Cameras
- **PSU2SM** - In-Line DC12V 2A Output, Regulated Switch Mode PSU with Fixing Mount
- **POE-INJ01** - PoE Injector, Single Port

**DATASHEET**

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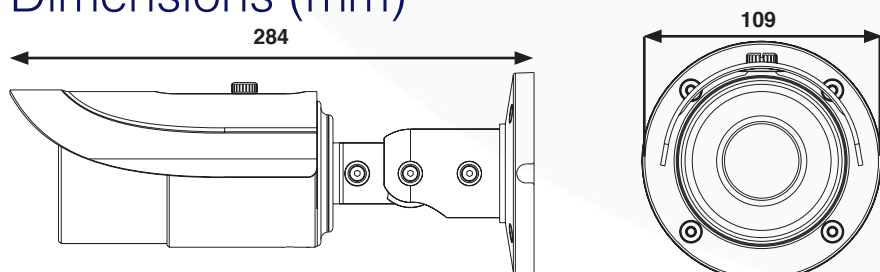
Genie CCTV Ltd.  
CCTV House, City Park,  
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## Technical Specification

Model Number	WIP2BV
Image Sensor	1/2.9" CMOS
Image Pixels	1920 x 1080
Electronic Shutter	1/25s ~ 1/100,000s
Minimum Illumination	0 Lux (IR LED ON)
Lens	2.8 ~ 12mm
Lens Mount	CS
WDR	Yes
3D DNR	Yes
Video Compression	H.264
Resolution	1080P (1920 x 1080), 720P (1280 x 720), VGA (640 x 480), QVGA (320 x 240)
Multi-Stream	1920 x 1080 (1-30fps) / 1280 x 720 (1-30fps) 1280 x 720 (1-10fps) / 640 x 480 (1-30fps) / 320 x 240 (1-30fps)
Bit Rate	64Kbps ~ 8Mbps
Encode Mode	VBR / CBR
Quality	Five Levels Under VBR, Freely Adjustable Under CBR
Image Settings	Saturation, Brightness, Contrast, etc Adjustable through Client Software or Web Browser
Audio Compression	G711A
Network Interface	RJ45
Video Output	BNC x1
Audio Interface	Two Way Audio (MIC In x1, MIC Out x1)
Storage Card	Support TF Card up to 64GB
RS485	Yes
Alarm Input	1 Ch
Alarm Output	1 Ch
Remote Monitoring	IE Browsing, CMS Remote Control
Online Connection	Support Simultaneous Monitoring for up to 4 Users Support Multi-Stream Real Time Transmission
Protocol	TCP/IP, UDP, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP
Storage	Network Remote Storage
Smart Alarm	Motion Alarm
Day & Night	ICR
PoE	Yes
IR Distance	Up to 30m
IP Rating	IP66
Power Supply	DC12V / PoE
Power Consumption	2.52W
IR ON	8.04W
Operating Conditions	Temperature: -40°C ~ 50°C Humidity: 10% ~ 90%
Dimensions (ø x H)	ø109 x 284 mm
Weight	1115g

Features and specifications are subject to change for further improvement without any notice

## Dimensions (mm)



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