



WIP3VDV

3MP IP IR Dome Camera

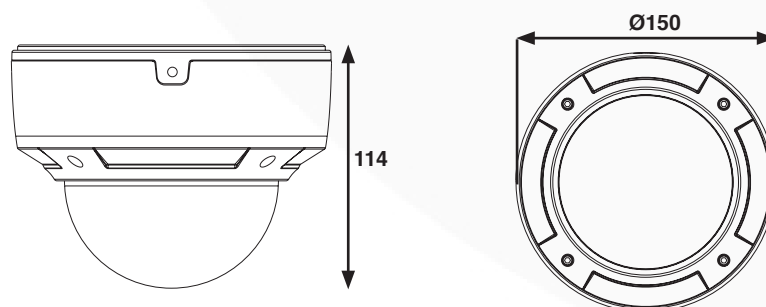


WIP3VDV

Key Features

- 3MP Resolution
- MIC / Line in G.711A / U Audio Codec
- 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
- 2.8 - 12mm Megapixel Lens
- Up to 25m IR Distance (In Ideal Conditions)
- 3D DNR
- Digital WDR
- CVBS Local Video
- True Day / Night
- Two Way Audio
- IP and MAC Address Filtering
- Configuration Backup
- Image Export to Micro SD Card
- Alarm Image Size Dependent on Set Stream Resolution

Dimensions (mm)



DATASHEET

www.geniecctv.com
sales@geniecctv.com
T: +44 (0) 1707 330 541
F: +44 (0) 1707 330 543

Genie CCTV Ltd.
CCTV House, City Park,
Watchmead,
Welwyn Garden City,
Hertfordshire,
AL7 1LT,
United Kingdom

Technical Specification

Model Number	WIP3VDV
Image Sensor	1/3" CMOS
Image Pixels	2048 x 1536
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 / MJPEG
Resolution	3MP (2048 x 1536), 1080P (1920 x 1080), 720P (1280 x 720), D1, CIF, 480 x 240
Multi-Stream	3MP (1-30fps) / 1920 x 1080 (1-30fps) 1280 x 720 (1-10fps) / D1 (1-30fps) / CIF (1-30fps) CIF (1-30fps) / 480 x 240 (1-30fps)
Bit Rate	64Kbps ~ 8Mbps
Encode Mode	VBR / CBR
Quality	Five Levels Under VBR, Freely Adjustable Under CBR
Image Settings	ROI Coding, Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Sharpen, NR, etc Adjustable through Client Software or Web Browser
Network Interface	RJ45
Audio Interface	Two Way Audio (MIC In x1, MIC Out x1)
Video Output	CVBS Video Output (BNC 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 10 Users Support Multi-Stream Real Time Transmission
Protocol	TCP/IP, UDP, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP
Storage	TF Card Local Storage, Network Remote Storage
Smart Alarm	Motion Alarm, Sensor Alarm
Day & Night	ICR
PoE	Yes
IR Distance	Up to 25m (In Ideal Conditions)
IP Rating	IP66
Power Supply	DC12V / PoE
Power Consumption	<4W
IR ON	<5.5W
Operating Conditions	Temperature: -40°C ~ 50°C Humidity: 10% ~ 90%
Dimensions (Ø x H)	Ø150 x 114 mm
Weight	990g

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

Accessories

- **WIPJBVDV** - Junction Box for WISH IP Vandal Domes
- **WIPWVDV** - Wall Mount Bracket for WIP13VDV, WIP2VDV, WIP3VDV
- **WIPCVDV** - Ceiling Mount Bracket for WIP13VDV, WIP2VDV, WIP3VDV
- **FILTERKIT4** - Filter Set Up Kit
- **PSU2SM** - In-Line DC12V 2A Output, Regulated Switch Mode PSU with Fixing Mount
- **POE-INJ01** - PoE Injector, Single Port