



WIP4FD

4MP Network IR Dome Camera

The WIP4FD is a new flat discreet design of dome camera, which is equally appealing for internal and external applications. It boasts 4MP resolution with a wide angle 2.8mm lens and includes audio detection as well as up to 10m of IR illumination. The WIP4FD camera has PoE, SD card storage and is true day/night.



WIP4FD

Key Features

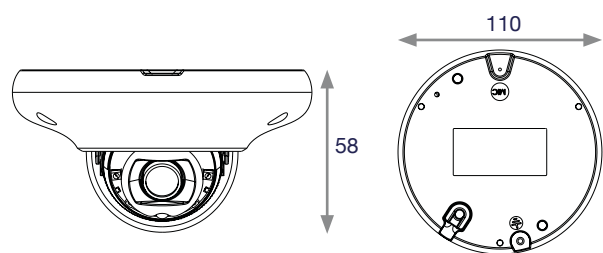
- 4MP H.265 Full Real Time Coding
- Maximum Resolution: 2592 x 1520
- 2.8mm Lens
- ICR Auto Switch, True Day / Night
- 0 ~ 10m IR Night View Distance (In Ideal Conditions)
- 3D DNR, True WDR, HLC, BLC, Defogging & ROI Coding
- TF Card Storage, up to 128GB
- Support Hardware Reset
- One Mic In with Built In Sound Pick Up
- Support Local CVBS Video Output and PoE Supply
- Support Smart Phone, iPad, Remote Monitoring
- P2P Function Optional
- Support 3 Streams
- IP66 Ingress Protection
- Smart Analytics (Optional)

Accessories



WIPJBBV
WISH IP Junction Box for Varifocal
Cameras

Dimensions (mm)





Specification

Model Number	WIP4FD
Image Sensor	1/3" CMOS
Resolution	4MP
Image Size	2688 x 1520
Electronic Shutter	1/25 s ~ 1/100000 s
Iris Type	Fixed Iris
Minimum Illumination	0.05 Lux @F1.2, AGC On: 0 Lux with IR
Lens	2.8mm @ F2.0
Lens Mount	M12
Day & Night	ICR
Wide Dynamic Range	120dB
BLC	Yes
HLC	Yes
Defogging	Yes
Digital NR	2D / 3D DNR
Angle Adjustment	Pan: 0°~360°, Tilt: 0°~70°, Rotation Angle: 0°~350°
Video Compression	H.265 / H.264 / MJPEG
H.265 Compression Standard	Main Profile @ Leve4 1 High Tier
Resolution	4MP (2592 x 1520), 2K (2560 x 1440), 3MP (2304 x 1296), 1080P (1920 x 1080), 720P (1280 x 720), D1, CIF, 480 x 240
Main Stream	60HZ: 4MP (1~30fps), 2K (1~30fps), 3MP (1~30fps), 1080P (1~60fps), 720P (1~30fps) 50HZ: 4MP (1~25fps), 2K (1~25fps), 3MP (1~25fps), 1080P (1~50fps), 720P (1~25fps)
Bit Rate	128 Kbps ~ 10 Mbps
Encode Mode	VBR / CBR
Quality	Five Levels under VBR; Freely Adjustable under CBR
Image Settings	ROI, Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Sharpen, NR, etc. Adjustable through Client Software or Web Browser
Audio Compression	G711A / U
ROI	Each ROI to be Configured Separately
Network	RJ45
Audio	MIC In: x1 with Built In Sound Pick Up
Video Output	CVBS Video Output (BNC x1)
Storage Card	TF Card, Up to 128GB
Remote Monitoring	IE Browsing, CMS Remote Control
Online Connection	Support Simultaneous Monitoring for up to 6 Users, Support Multi-Stream Real Time Transmission
Network Protocol	TCP / IP, UDP, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP
Interface Protocol	ONVIF, GB-T/28181-2011
Storage	TF Card Local Storage, Network Remote Storage
Smart Alarm	Motion Alarm
PoE	Yes
IR Distance	0 ~ 10m
Power Supply	DC12V / PoE
Power Consumption	< 4.5W
Operating Environment	- 20 °C ~ 50 °C, 10 % ~ 90 % (Relative Humidity)
Dimensions	110 × 58 mm
Weight	349g

Genie Access reserves the right to change specifications without notice. Please contact your representative to confirm current specifications.