

7" HD-IP IR 20X High Speed dome 5.0MP IP PTZ Camera



Features

- * 7" double layer metal body construction, IP66 rate protection
- * 1/2.5" CMOS, 5.0 Megapixels, 20X optical zoom
- * HD-IP digital interface output, 2.0/5.0MP high definition image
- * PWM function, intelligent IR illumination & power consumption is variable, dependant the zoom factor
- * IR distance 240M
- * Support P2P function, OSD menu is available
- * ONVIF2.4 compatible; good compatibility with NVRs like DAHUA , HIKVISION , JUFENG and AXXON , Milestone and so on

Dimension



Accessories

- Instruction book
- Warrant card
- Screw fittings
- Desiccant

Product Name	7" HD-IP IR High Speed dome 5.0MP IP PTZ Camera
Camera	
Model Number	WDM-IP8612B5H-20X
Image Sensor	1/2.5" 5.0M pixels CMOS Hi3516D+Sensor AR0521
Effective Pixels	5.0MP(2592×1944)
Min. Illumination	Color; 0.05Lux@(F1.6, AGC ON); 0.01Lux@(F1.6, AGC ON)
Zoom	20X optical zoom, f=4.7-94mm, D/N(ICR-Cut) ,F1.6~F1.8
Day/Night	Day / Night / External control (IR Cut Filter)
SNR	≥50dB(AGC OFF)
WDR	Digital WDR≥70dB
AGC	Auto / Manual
White balance	Auto/Manual /ATW/Indoor/Outdoor/Daylight lamp/Sodium lamp
Digital noise Reduction	DNR, 3DNR
Network	
Video Compression	H.265/H.264 Main Profile/M-JPEG
Max Image Size	2592×1944@30fps
Streams	Dual streams
Frame Rate	Main stream: 2592*1944,1920*1080, 1280*960, 1280*720,720*576, 640*480 Sub-stream: 640*480,480*360, 352*288, 320*240, 176*144
Bitrate	CBR/VBR, bitrate; 32Kbps~10Mbps variable
Audio Compression	G711, PCM
P2P	Android / IOS
Protocols	TCP/IP,HTTP, NTP,IGMP, DHCP,UDP,SMTP,RTP,RTSP,ARP,DDNS,DNS,P2
Motion detect	Support
Privacy Zone Masking	Support
Onvif	Onvif 2.4
IR parameters	
Night vision distance	240M
Dome Features	
Pan Range	360° continued rotation
Tilt Range	0~90°(Auto Flip)
Manual pan speed	0.02~200°/S (1-64 degree variable)
Manual tilt speed	0.02~120°/S (1-64 degree variable)
Actual preset Accuracy	±0.10°
Preset points	220
Operation OSD language	Chinese /English
General	
Certification	RoHs ,CE,FCC,IP66
Work temperature	External-35Celsius degree~65Celsius degree
Work Humidity	0%~95% (Non condensing)
Temperature control	Intelligent control
Power	DC 12V
Consumption	≤ 20W
Lightning Protection	Transient Voltage 6000V