

2 Megapixel Full HD IR IP PTZ Dome Camera



Main Features

- ⇒ 1/2.8" 2Megapixel progressive scan Exmor CMOS
- ⇒ Powerful 20x optical zoom and 16x digital zoom
- ⇒ H.264 & Dual-stream video encoding and JPEG image capture
- ⇒ Max 25/30fps@1080P resolution
- ⇒ The longest distance of the build-in IR LED is over 100m
- ⇒ OSD and operation prompts of various languages
- ⇒ Up to 255 preset, 5 auto scan, 8 tour, 5 pattern
- ⇒ Build-in 7/2 channel alarm input/output
- ⇒ IP66 all-environments protection, 4000V thunder-proof,
- ⇒ Built-in Web server, CMOB & KVMS(CMS)

Feature	Specification
Image Sensor	1/2.8" progressive scan Exmor CMOS
Effective Pixels	Approx. 2 Megapixels
Synchronization	Internal
Video Output	BNC(1.0Vp-p / 75Ω), PAL / NTSC
S/N Ratio	More than 50 dB
Minimum Illumination	1.8Lux/F1.6
White Balance	AWB(3200to7500K);ATB(2000to10000K);Indoor(3200K); Outdoor(5800K);Manual
Electronic Shutter	NTSC:1/4~1/10000s, PAL:1/3~1/10000s
Optical Zoom	20x
Digital Zoom	16x
Pan Travel	0°~360°endless
Tilt Travel	-2°~90° auto -ip 180° to continue monitor
Manual Speed	Horizontal: 0.1°~300°/s, Vertical: 0.1°~150°/s
Presets	255
Preset Speed	Horizontal: 400°/s, Vertical: 180°/s
Privacy Masking	ON/OFF (up to 24 privacy masking areas)
Special Features	The longest distance of the build-in IR LED is over 100m,5 Auto Pattern, 8 Auto Tour, 5 auto scan
Remote Operation	Monitor, PTZ control, Voice Intercom, System setting, Playback, File download, Log information, Maintenance & Upgrade
Day/Night: IR Cut Filter	Auto(ICR) / Color / B/W
Video Compression	H.264/MJPEG
Video Streaming	Main Stream: PAL: 1080P/720P(1~25fps), Extra Stream: PAL: D1(1~25fps)
Frame Rate	25 frames/second @ D1 Resolution
Audio Compression	G.711a(32Kbps) / AMR(10.2Kbps)
Networking	RJ-45 (10/100Base-T)
Protocols	HTTP, TCP/IP, ICMP, RTSP, RTP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP, Alarm Server

Feature	Specification
Alarm	7/2 alarm input/output, Triggering Preset/Tour/Pattern/Scan//Alarm output
Security	User Account and Password Protection
Supported Web Browser	Windows – Microsoft Internet Explorer 6.x or later
Max Remote Users	20 Users simultaneously
Operating Temperature	-30°C ~ 60°C
Weather Proof Standard	IP66, 4000V thunder, surge and wave protection
Dimension	Φ229.6 (mm) x 381 (mm)
Weight	7.0kg
Power Source	AC 24V/3A(±10%)
Power Consumption	12W/30W(IR LED ON)
Regulatory	CE, FCC & RoHs