

## 1.3 Megapixel HD IR IP PTZ Dome Camera



### Main Features

- ⇒ 1/3" 1.3Megapixel SONY Progressive Scan CCD
- ⇒ Powerful 18x optical zoom and 12x digital zoom
- ⇒ H.264 & Dual-stream video encoding and JPEG image capture
- ⇒ 12/15fps@1.3M(1280×960) & 25/30fps@720P resolution
- ⇒ The longest distance of the build-in IR LED is over 100m
- ⇒ OSD and operation prompts of various languages
- ⇒ Auto restore to previous PTZ and lens status after power failure
- ⇒ 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	1/3" 1.3M Progressive Scan CCD
Effective Pixels	1296(H) x 966(V)
Synchronization	Internal
Video Output	BNC(1.0Vp-p / 75Ω), PAL / NTSC
S/N Ratio	More than 50 dB
Minimum Illumination	0.1Lux/F1.6
White Balance	Auto/ATW/Indoor/Outdoor/Manual
Electronic Shutter	NTSC:1/4~1/10000s, PAL:1/3~1/10000s
Back Light Compensation	ON/OFF
Optical Zoom	18x
Digital Zoom	12x
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: 1.3M(1~12fps), 720P(1~25fps), Extra Stream: PAL: D1/CIF/QCIF (1~25fps)
Frame Rate	25 frames/second @ D1 Resolution
Audio Compression	G.711a(32Kbps) / AMR(10.2Kbps)
Networking	RJ-45 (10/100Base-T)

Feature	Specification
Protocols	IPv4/IPv6, HTTP, HTTPS, SSL, TCP/IP, UPnP, ICMP, IGMP, SNMP, RTSP, RTP, UDP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter, QoS, Bonjour, ONVIF
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	-20°C ~ 60°C
Weather Proof Standard	IP66, 4000V thunder, surge and wave protection
Dimension	□230(mm) x 352(mm)
Weight	7.0kg
Power Source	AC 24V/3A(±10%)
Power Consumption	12W/30W(IR LED ON)
Regulatory	CE, FCC & RoHs