

## D1 Cost-effective IP PTZ Dome Camera



### Main Features

- ⇒ 1/4" Super HAD CCD II
- ⇒ Powerful 37x optical zoom and 16x digital zoom
- ⇒ H.264 & Dual-stream video encoding and JPEG image capture
- ⇒ 25/30fps@D1(4CIF)/HD1/CIF/VGA resolution
- ⇒ OSD and operation prompts of various languages
- ⇒ Up to 255 preset, 5 auto scan, 8 tour, 5 pattern
- ⇒ Build-in 2/1 channel alarm input/output
- ⇒ IP66 all-environments protection, 4000V thunder-proof,
- ⇒ Built-in Web server, CMOB & KVMS(CMS)

Feature	Specification
Image Sensor	1/4" Super HAD CCD II
Effective Pixels	PAL:752(H) x 582(V)
Horizontal Resolution	600TVL
Synchronization	Internal
Video Output	CVBS: 1.0Vp-p / 75Ω
S/N Ratio	More than 50 dB
Minimum Illumination	0.01 Lux@F1.6
White Balance	AWB(3200to7500K), ATB(2000to10000K), Indoor(3200K),
Electronic Shutter	Auto: 1/1s ~1/100,000s, Manual: 1/1s ~1/10,000s
AGC control	Auto / Manual
Back Light Compensation	ON/OFF
Optical Zoom	37x
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: 300°/s, Vertical: 180°/s
Special Features	5 Auto Pattern, 8 Auto Tour, 5 auto scan
Privacy Masking	ON/OFF (up to 24 privacy masking areas)
Remote Operation	Monitor, PTZ control, Voice Intercom, System setting, Playback, File download, Log information, Maintenance & Upgrade
Day/Night: IR Cut Filter	Supported
Video Compression	H.264/MJPEG
Video Streaming	Main Stream: PAL: 1~25/30fps at all resolution, Extra Stream: PAL: 1~25/30fps at all resolution
Frame Rate	25 frames/second @ D1 Resolution

Feature	Specification
Audio Comprersion	PCM8/G711A/G711U
Networking	RJ-45 (10/100Base-T)
Protocols	IPv4/IPv6, HTTP, HTTPS, SSL, TCP/IP, UDP, UPnP, ICMP, IGMP, SNMP, RTSP, RTP, SMTP, NTP, DHCP, DNS, PPPoE, DDNS, FTP, IP Filter, QoS, Bonjour, ONVIF
Alarm	2/1 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	20Users simultaneously
Operating Temperature	-40°C ~ 60°C
Weather Proof Standard	IP66, 4000V thunder, surge and wave protection
Dimension	□222(mm) x 324(mm)
Weight	5.0kg
Power Source	AC 24V/1.5A(±10%)
Power Consumption	15W(Indoor), 27W(Outdoor, heater on)
Regulatory	CE, FCC & RoHs