

HIKVISION

DS-7153-E

IP Camera

Technical Manual



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1. Key Features

- Maximum Resolution up to 2 mega, 15 fps @ 1600×1200, real time video atFull HD 720P
- Adopt advanced video compression with high compression ratio
- Progressive scan CMOS, capture motion video without distortion
- Internal Microphone
- Support e-PTZ function
- Support PoE power supply
- Support dual streams, and the sub stream used for the mobile phone surveillance
- Impact Protection: IEC60068-2-75 test, Eh, 50J; EN50102, exceeding IK10
- Advanced Engineering Design, 3-axis function;

2. Specifications

Model	DS-27153-E
Parameter	2 megapixel CMOS IP Vandal-Proof Indoor Dome Camera
Camera	
Image Sensor	1/3 inch CMOS
Electronic Shutter	1/25s ~1/100,000s
Min. Illumination	Color: 0.5Lux @ F1.2
	B / W: 0.1Lux @ F1.2
Lens	4mm, F1.2 Fixed Iris(2.8, 6, 8mm optional)
	Angle of view: 85°
Day / Night	Electronic
Video Parameter	Saturation , Brightness , Contrast , Tue adjustable through client software or web browser
Adjustment Range	Pan±15°, Tilt0~90°, Rotation±15°
Compression Standard	
Video Compression	H.264/Mpeg4/MJpeg
Bit rate	32 Kbps~16Mbps
Audio Compression	OggVorbis
Image	
Max. Image Resolution	1600 x 1200
Frame Rate	15fps (1600 x 1200), 30fps (1280 x 720)
Function	
e-PTZ	Yes
Storage	Support NAS, ISCSI
Intelligent Alarm	Motion Detection, Video Tampering, Video Loss, Network Broken, IP address conflict, Storage exception
Protocols	TCP/IP,HTTP,DHCP,DNS,DDNS,RTP/RTCP,PPPoE,FTP,SMTP,NTP,SNMP,HTTPS, SIP, SRTP, 802.1x, IPV6
Basic	Initial Set button, Anti-flicker, Dual Stream, Heartbeat, Password Protection, watermark
3-Axis adjustment	Yes

Interface	
Audio	Internal Microphone optional
Communication Interface	1 RJ45 10M / 100M self-adaptive Ethernet port
General	
Operating Condition	-10°C~60°C, Humidity 90% or less(non-condensing)
Power Supply	DC12V±10% / PoE
Power Consumption	3W MAX
Impact Protection	IEC60068-275Eh,50J;EN50102, exceeding IK10
Weather Proof	IP66
Dimensions(mm)	100×97.5×46.5
Weight	250g

3. Dimension

