

DH-IPC-HDB3200C

2Mp CMOS Full HD Vandal-proof Network Mini Dome Camera



DH-IPC-HDB3200CP: 2.0 Megapixel CMOS, 25fps@1080P, 2.8mm/4mm/6mm/8mm optional lens, PoE, IK10, IP66

DH-IPC-HDB3200CN: 2.0 Megapixel CMOS, 30fps@1080P, 2.8mm/4mm/6mm/8mm optional lens, PoE, IK10, IP66

Features

- > 1/3" 2.0 Megapixel SONY progressive scan Exmor CMOS image sensor
- > High-performance TI DaVinci series DSP
- > H.264 video compression and JPEG image capture
- > Max 25/30fps@1080P resolution
- > Dual encoding streams supported
- > Support ICR true Day/Night
- > Built-in 2.8mm/4mm/6mm/8mm lens
- > Support Alarm I/O, RS485 and RS232 interface
- > Max 32GB Micro SD card for local storage
- > Support DC12V power supply, POE
- > IK10-rated Vandal-proof & IP66 Water-proof
- > Built-in Web server, NVR, CMS(PSS/DSS) & DMSS

DH-IPC-HDB3200C

Specifications

Model	DH-IPC-HDB3200CP	DH-IPC-HDB3200CN
General		
Processor	TI DaVinci Series DSP	
Operating System	Embedded LINUX	
Resource	Simultaneous remote monitoring, local recording and remote control	
User Interface	WEB, CMS(DSS/ PSS), DMSS, NVR	
Camera		
Image Sensor	1/3" 2.0 Megapixel SONY progressive scan Exmor CMOS	
Effective Pixels	1920 (H)×1080(V)	
Electronic Shutter	Auto/Manual, 1/3~1/10000s	Auto/Manual, 1/4~1/10000s
Mini. Illumination	0.1LUX/F1.2(Color), 0.01LUX/F1.2(B/W)	
Signal Noise Ratio	>50dB	
Gain Control	Auto/Manual	
White Balance	Auto/Manual	
Day/Night	ICR	
Lens Mount	M12	
Lens	2.8mm/4mm/6mm/8mm optional	
Video		
Video Compression	H.264/JPEG	
Image Resolution	1080P(1920×1080) / 720P(1280×720) / D1(704×576/704×480)	
Encoding Speed	1080P/720P(1~25fps) + D1(1~25fps)	1080P/720P(1~30fps) + D1(1~30fps)
Bit Rate	160K~8Mbps	
Snapshot	Fastest 1fps JPEG capture	
Video Format	PAL	NTSC
Analogue Video Output	1 channel BNC(1.0Vp-p, 75Ω)	
Audio		
Audio Compression	G.711a / G.711u / PCM	
Bit Rate	128kbps/64kbps/10.2kbps	
Input	1 channel 3.5mm Jack Mic in	
Output	1 channel 3.5mm Jack Speak out	
Network		
Ethernet	RJ-45 (10/100Base-T)	
Network Functions	HTTP, TCP/IP, ICMP, RTSP, RTP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP, , Alarm Server	
Remote Operation	Monitor, PTZ control, Playback, System setting, File download, Log information, Maintenance & Upgrade	
Auxiliary Interface		
SD Card	Max 32GB, local storage	
RS232	PC communication	
RS485	PTZ control	

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Alarm	1 Input / 1 Output
Environmental	
Power Supply	DC12V, PoE
Power Consumption	<4W
Ingress Protection	IK10 & IP66
Operating Environment	-10°C~+60°C, 10%~90%
Dimension	70mm×63.2mm×149.5mm
Weight	650g

Dimensions (mm)

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*Design and specifications are subject to change without notice.

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