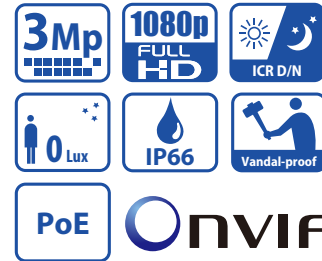


HDBW3300P

TANDÉR®

3.0 Megapixel Full HD Vandal-proof IR Network Dome Camera



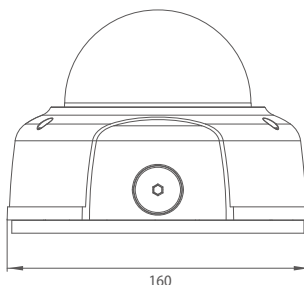
Model

HDBW3300P: 3.0 Megapixel CMOS, 15fps at 3.0M and 25fps at 1080P, 4.5~10mm lens, IR LED, PoE, IK10, IP66

Features

- 1/2.8" 3.0 Megapixel SONY progressive scan Exmor CMOS image sensor
- High-performance TI DaVinci series DSP
- H.264 video compression and JPEG image capture
- 15fps at 3.0M(2048×1536) and 25/30fps at 1080P resolution
- Dual encoding streams supported
- Support ICR true Day/Night
- Built-in 4.5~10mm/F1.6 CS Auto Iris lens
- Built-in high-performance IR LEDs(10~20m)
- Support Alarm I/O, RS485 interface
- Support up to 32GB Micro SD card for local storage
- Support DC12V/AC24V dual power supply, PoE
- IK10-rated Vandal-proof & IP66 Water-proof

Dimensions (mm)



Specifications

Model	HDBW3300P
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	1/2.8" 3.0 Megapixel SONY progressive scan Exmor CMOS
Effective Pixels	2096(H)×1561(V)
Electronic Shutter	Auto/Manual, 1/50~1/10000s
Mini. Illumination	0.2LUX/F1.6(Color), 0.01LUX/F1.6(B/W), 0LUX(IR on)
Signal Noise Ratio	>50dB
Gain Control	Auto/Manual
White Balance	Auto/Manual
Day/Night	ICR
Lens	CS mount, Auto Iris, 4.5~10mm /F1.6
Video	
Video Compression	H.264/MJPEG
Image Resolution	3.0M(2048×1536) / 1080P(1920×1080) / 720P(1280×720) / D1(704×576) / CIF(352×288)
Encoding Speed	3M(1~15fps) + D1(1~25fps) 1080P/720P(1~25fps) + D1(1~25fps)
Bit Rate	160K~8Mbps
Snapshot	Fastest 1fps JPEG capture
Video Format	PAL
Analogue Video Output	1 channel BNC(1.0Vp-p, 75Ω)
Audio	
Audio Compression	G.711a / G.711u / PCM
Bit Rate	64kbps/128kbps
Input	1 channel RCA
Output	1 channel RCA
Network	
Ethernet	RJ-45 (10/100Base-T)
Network Functions	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
Remote Operation	Monitor, PTZ control, Playback, System setting, File download, Log information, Maintenance & Upgrade
Auxiliary Interface	
MicroSD Card	Max 32GB, local storage
RS485	PTZ control
Alarm	2 Input / 1 Output
Environmental	
Power Supply	DC12V/AC24V, PoE
Power Consumption	<10W
IR LEDs	10~20 meters
Ingress Protection	IK10 & IP66
Operating Environment	-10°C~+60°C, 10%~90%
Dimension	Ø160mm×118.5mm
Weight	1.25kg