

ICIP-B2000

2 MegaPixel 3.3-12mm VF- Full HD Vandal Proof IP Bullet Camera with IR & POE

- 1/3" 2.0 Megapixel SONY Progressive Scan Exmor CMOS image sensor
- High-performance TI DaVinci series DSP
- H.264E video compression and JPEG image capture
- 30fps at 1080P resolution
- Support ICR True Day/Night
- Dual encoding streams supported
- Built-in IR Distance: up-to 60ft
- Built-in 3.3~12mm/F1.6 CS Auto Iris lens
- Support Alarm I/O interface
- Support max 32GB Micro SD card for local storage
- IP66 Waterproof protection
- DC12V power supply, POE

Product Overview



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Model	ICIP-B2000
General	
Processor	TI DaVinci Series DSP
Operating System	Embedded LINUX
Resource	Simultaneous remote monitoring, local recording and remote control
User Interface	WEB, CMS(PSS), ICRSS, NVR
Camera	
Image Sensor	1/3" 2.0 Megapixel SONY progressive scan Exmor CMOS
Effective Pixels	1920 (H)x1080(V)
Electronic Shutter	Auto/Manual, 1/60~1/10000s
Mini. Illumination	0.1LUX/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 Mount	CS Mount
Lens	Built-in 3.3~12mm/F1.6 Auto Iris
Video	
Video Compression	H.264E/MJPEG/JPEG
Image Resolution	1080P(1920x1080)/720P(1280x720)/D1(704x480)
Encoding Speed	Main Stream:1080P/720P/ D1/CIF/ VGA(1~30fps)
	Extra Stream: D1/CIF (1~30fps)
Bit Rate	56Kbps~8192Kbps
Snapshot	Fastest 1fps JPEG capture
Analog Video Output	1 channel BNC(1.0Vp-p, 75Ω)
Audio	
Audio Compression	G.711a / G.711u / PCM
Video Format	NTSC
Bit Rate	128kbps/64kbps/10.2kbps
Input	1 channel, 3.5mm JACK LINE IN
Output	1 channel, 3.5mm JACK SPEAK OUT
Bidirectional Talk	The same with the audio input channel
Network	
Ethernet	RJ-45 (10/100Base-T)
Network Functions	HTTP,TCP/IP,ARP,IGMP,ICMP,RTSP,RTP,UDP,RTCP,SMTP,FTP,DHCP, DNS,DDNS,PPPOE,UPNP,NTP,Bonjour,SNMP
Remote Operation	Monitor, PTZ control, Playback, System setting, File download, Log information, Maintenance & Upgrade

Auxiliary Interface	
SD Card	Micro SD Card, Max 32GB, local storage
Alarm	2 Input/ 1 Output
Environmental	
Max IR Distance	60 feet (20m)
Power Supply	DC12V, PoE
Power Consumption	<10W
Ingress Protection	IP66 Weatherproof, IK10 Vandalproof
Operating Environment	-40°F~140°F / -40°C~+60°C, 10%~90%
Dimensions	φ4.09"x12.07" / φ104 mm x 306.7 mm
Weight	2.5lb/1.25g