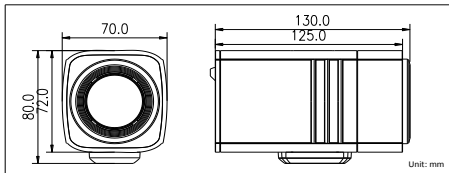




# 1080P HD NETWORK ZOOM CAMERA

- 1/2.8 CMOS PROGRESSIVE SCAN
- 2.1MP 1920 × 1080 RESOLUTION
- UP TO 30 X OPTICAL ZOOM, FOCAL LENGTH OF 4.3-129MM
- MIN ILLUMINATION: 0.05LUX @ F1.6
- SUPPORT ICR FILTER AUTOMATIC SWITCHING
- FOCUS QUICKLY AND ACCURATELY
- SUPPORTS DIGITAL WIDE DYNAMIC
- SUPPORT 3D-DNR, LOW BIT RATE
- FUNCTIONAL: HEARTBEAT, PTZ CONTROL, ALARM, AUDIO, USER MANAGEMENT.

## Dimensions



	ETT-IPC2-ZC3008	ETT-IPC2-ZC4008
Video camera		
Sensor Type	1/2.8" Progressive Scan CMOS	
Resolution	50HZ:25fps(1920x1080) 60HZ:30fps(1920x1080) , 50HZ:25fps(1280x720) 60HZ:30fps(1280x720)	
Mini illumination	Colour: 0.05Lux @ (F1.6, AGC ON), B/W: 0.01Lux @ (F1.6, AGC ON)	
SNR	>52dB (AGC off)	
Lens		
Focal Length	4.7-94mm, 20X optical zoom	4.3-129mm, 30X optical zoom
Aperture	F1.6-F3.5	F1.6-F5.0
Angle of View:	61.4-2.9 degrees (Wide - Tele)	65.1-2.34 degrees (Wide - Tele)
Minimum Distance:	10mm-1500mm (Wide - Tele)	
Zoom speed	2.7s(Wide - Tele)	3s(Wide - Tele)
Day & Night	ICR	
Function		
Focus Mode	Auto / Manual / ONEAF	
Exposure Mode	Auto Exposure / Aperture Priority / Shutter Priority / Manual Exposure Day and Night Mode.	
Day and Night Mode	Auto / Color / B & W	
Electronic shutter	1/1秒 ~ 1/30,000秒	
White Balance	Auto 1 / Auto 2 / Indoor / Outdoor / Manual / sodium / Fluorescent	
BLC	Off / On	
Exposure compensation	10 adjustable	
Adjustable gain	16 adjustable	
Adjustable gain limit	16 adjustable	
Dead pixel compensation	Support	
Noise Reduction	3D Noise Reduction	
Mirroring	Support	
WDR	Off / On , 4 adjustable	
Image quality	brightness , contrast, sharpness , saturation can be adjusted	
Lens Initialization	built	
Network coding function		
Video Compression	H.264 main Profile/MJPEG	
Compression output rate	32kbps-16Mbps	
Audio compression	G.711-a law, G.711-u law, G.726	
Storage function	MicroSDCard	
Image Settings	Client Program or IE browser adjustment	
Intelligent alarm motion	alarm motion detection, tampering alarm , the memory is full , the memory error	
Support Protocol	TCP/IP、HTTP、DHCP、DNS、DDNS、RTP、RTSP、PPPoE、SMTP、NTP、UPnP、SNMP、FTP、802.1x、QoS、HTTPS、IPv6 (SIP、SRTP option)	
Interface protocol	ONVIF、PSIA、CGI	
Dual-stream	Support	
Heartbeat feature	Support	
Security	Security password protection , multi-user access control	
General Specifications		
Communication Interface	1 RJ45 10M/100M adaptive Ethernet port , an RS-485 interface	
Video Output	2 core 1Vp-p Composite Output (75Ω)	
audio input	1 channel, 3.5mm audio interface ( line level : 2.0 - 2.4Vp-p, impedance : 1kΩ)	
audio output	1 channel audio output , 3.5mm audio interface ( line level , impedance : 600Ω)	
alarm	1 alarm input , 1 channel alarm output	
Power supply	DC12V, PoE	
Temperature and humidity	-10℃ ~ 60℃ , 小于90%RH	
Power consumption	3.0W , 5.0W MAX	
Dimensions	70.0x80.0x130.0mm	
Weight	500g	