

CAIPBC330TI5-12-16-25 Specifications

Model	CAIPBC330TI5-12 / -16 / -25	CAIPBC330TI5W-12 / -16 / -25
Video compression standards	H.264 / MPEG-4 / MJPEG, multi-stream	
Video compression rate	32K ~ 8Mbps (H.264) / 32K ~ 16Mbps (MPEG-4)	
Image Frame Rate	50Hz: 12.5fps (2048 × 1536), 25fps (1920 × 1080), 25fps (1600 × 1200) 60Hz: 15fps (2048 × 1536), 30fps (1920 × 1080), 30fps (1600 × 1200)	
Image Sensor	1/3 "CMOS image sensor	
Shot	HD 12mm 16mm 25mm fixed focus lens	
Minimum illumination	Color: 0.3Lux @ (F1.2, AGC ON), black and white: 0.05Lux @ (F1.2, AGC ON), 0.0 lux (IR ON)	
Electronic Shutter	1/5 to 1 / 10,000 sec	
WDR	Stand by	
Day and night conversion mode	TDN (True Day / Night, dual filter automatic switching)	
Image Settings	Saturation, brightness, contrast through the client software or IE interface adjustable	
Audio compression standard	G.711 (other compression standard can be customized)	
Audio compression rate	64Kbps	
Audio Input	Microphone input, omnidirectional, frequency response 50 ~ 16000Hz, SNR greater than 60dB	
Audio output	Linear output (line level, impedance: 600Ω)	
Network features		
Network protocol	TCP / IP, UDP, RTP / RTCP, RTSP, HTTP, SMTP, DNS, DDNS, DHCP, FTP, NTP, PPPOE, UPNP (SNMP, HTTPS, SIP optional)	
Network Interface	10 / 100Mbps adaptive Ethernet interface	
Real-time network transmission	Stand by	
Static IP	Stand by	
Dynamic IP address assignment	Stand by	
Send e-mail	Stand by	
FTP upload	Stand by	
Web page set parameters, real-time view	Stand by	
Dynamic DNS explanation	Stand by	
Network Time Synchronization	Stand by	
Automatic port mapping	Stand by	
Web search	Stand by	
Automatic connection after network outages	Stand by	
Video features		
Memory card	Support SD card	
Storage space	Maximum support 32G	
Pre-recording	Stand by	

Recording time, time recording, trigger recording settings	Stand by
Video audio and video synchronization playback, fast forward, rewind, pause, etc.	Stand by
Alarm function:	
Optically isolated alarm output	1 road 12VDC Trigger
Opto-isolated trigger input	1 road 12VDC Trigger
Open, close alarm input	Stand by
Open, close alarm output	Stand by
Linkage alarm output can be set alarm output time	Stand by
Alarm linkage mailing	Stand by
Alarm associated with FTP upload videos and snap pictures	Stand by
Alarm Log	Stand by
Alarm duration time setting	Stand by
Alarm sensitivity setting	Stand by
Other features	
Motion Detection	Stand by
Set the time manually	Stand by
Time Synchronization	Stand by
RS485 control	Stand by
Software Online Update	Stand by
Event records (logs)	Stand by
Restore factory settings (a key reset)	Stand by
General Specifications	
Working temperature	-10 --- 60 ° C
Working humidity	90% RH or less (no condensation)
Infrared radiation from	50 to 60 meters
Operating Voltage	12VDC & 24VAC dual power inputs
Power	About 5W (IR OFF), about 11.9W (IR ON)
Dimensions (mm)	298mm (length) * 101mm (width) * 97mm (H)