



**Parameters:**

- ◆ 1080P resolution
- ◆ 4mm fixed lens (Standard Configuration);  
4mm, 6mm, 8mm, 12mm lens (optional)
- ◆ H.264 video compression
- ◆ Progressive scan CMOS
- ◆ ICR Filter Auto switch
- ◆ 21 x Φ5pcs LED, 20M IR distance
- ◆ Free client software (UC2) , Free SDK

Model Number	AX-500DB-IP
Image Sensor	1/2.5" CMOS, 1080P, up to 5.0 megapixel.
Effective Pixels	2592*1920
Frame Rate	10fps(2592*1920), 17fps(2048*1536), 25fps(1920*1080)
System Structure	Embedded RTOS design, Dual Core 32 bit DSP(T1 DM368), Hard Compression, Watch Dog, 32M FLASH, 128M DDR2
Image output	Main code stream: 2592×1920, 2048×1536, 1920×1080, 1600×1200, 1280×1024, 1280×960, 1024×768, 1280×720 ; Sub code Stream: 320×240, 352×192, 320×192, 288×192, 256×192
Network port	RJ45, 10/100M
Minimum Illumination	0Lux (IR on)
Electronic Shutter Speed	1/25s~1/20,000s
Lens	4mm fixed lens(Standard Configuration); 4mm, 6mm, 8mm, 12mm lens (optional)
Video Output	1Vp-p Composite Output (75 Ohm, BNC)
Video	H.264 Compression, Dual Streaming AVI format, Steaming: 500Kpbs~8Mbps(adjustable); Frame Rate: 1~25fps/s(Adjustable)
Max Image Resolution	2592*1920
Anti-flicker	Support
Motion Detection	Support
Password Protection	Support
Protocols	RTSP/FTP/PPPOE/DHCP/DDNS/NTP/UPnP
Power Supply	DC12V
Working Temperature	-10°C~60°C (14°F~140°F)
Dimensions	D120*120H(mm)
Net weight	0.85KG
Color	White

Specifications are subject to change without notice.