



IP CAMERA Series
NETWORK CCTV Surveillance



ABF-2000PE

2 Megapixel Network Camera



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|------------------|----------------------|-----|-----|-----------|-----|------|-----|-----|-------------|
| | | | | | | | | | |
| 1/2.8"
Sensor | Min.
Illumination | ABF | WDR | Day&Night | AWB | Sync | AGC | PoE | Water-proof |



Specification

Model	ABF-2000PE
Camera	
Image Sensor	1/2.8" CMOS
Signal System	Progressive image scan
Scanning System	16:9 Progressive
Effective Pixels No.	1920(H) x1080(W), 1280(H) x720(W)
Electronic Shutter	1/25s ~ 1/100000s
Min. Illumination	0.1Lux(Color) / (Night)0.01 Lux /IR On 0.0 Lux
Lens	4mm/6mm
Wide Dynamic Range	Digital WDR
Auto focus	ABF(auto back focus)
ROI function	Support ROI (RIGION OF INTEREST) function
Image	
Video Compression	H.264/MJPEG
Resolution	1920x1080, 1280x720, 640x480, 320x240
Frame Rate	1920x1080 1-25fps, 1280x720 1-25fps, 640x480 1-25fps
Code Stream	257Kbps~12Mbps,
Encode Mode	VBR/CBR
Audio Compression	G711A/G.726
Image Adjust	Brightness/Contrat/Mirror/Heatbeat Message
Privacy Mask	yes
Dijital Zoom	50x
Interfaces	
Ethernet	10/100 base-T, RJ45 x1
Video Output	BNC x 1(CVBS)
Audio	Audio Inputx1(MIC IN x1), Audio Outputx1
RS485	RS485x1
IP Reset Button	yes
Functions	
Remote Monitoring	IE browsing,CMS remote control
Browser	Internet Explorer 6.0 or Above
Protocol	HTTP, RTSP, TCP/IP , IPv4 , UDP, SMTP, DDNS, DNS , SMTP ,uPnP, DHCP, PPPoE, FTP, ONVIF, WEB, API, GB28181
ONVIF Standard Access	ONVIF V2.2
Streaming	Multi-stream (Main stream 1920x1080P)(Sub stream 720x480P)
Storage	Network remote storage
Motion Detection	Yes, Support Multiple Setting Areas
Day&Night	Mechanical ICR/ IR filter auto
PoE	Support POE, IEEE.802.3af Standard, Class 0
IR LED	42pcs 5mm IR LED,
IR Distance	40m
Water-proof	IP66
Others	
Free Software	CMS / SDK
Power Supply	DC12V/2A
Operating Environment	-10 °C~445 °C, 10% ~90% humidity
Dimensions	228(L)*75(W)*113(H)/mm
Weight (net)	700g

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1/2.8" Sensor Min. Illumination ABF WDR Day&Night



AWB Sync AGC PoE Water-proof

Overview

- H.264 & MJPEG Multi-stream encoding
- 1080P:1920*1080@25fps
- 4/6mm lens optional
- Max. IR LED length 40m
- ABF (auto back focus) function
- ROI (RIGION OF INTEREST) function