

IP-5BO3M00

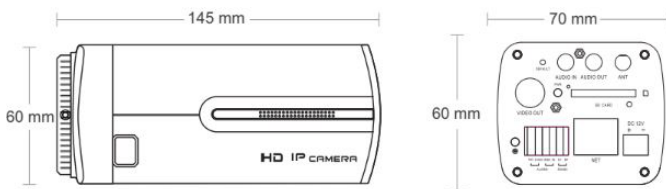
3MP NETWORK BOX CAMERA



Main Feature:

- H.265 main profile video compression technology, excellent low-illumination level
- 3MP (2048 x 1536) coding
- Max. Resolution 2048 x 1536
- ICR auto switch, true day / night
- Support 8 ROI coding
- Support SD card local storage, up to 128GB
- Support CVBS video output and two-way audio
- 3D DNR, digital WDR, ROI coding
- PoE power supply
- Support smart phone, iPad, remote monitoring
- Support P2P
- Support three streams

Physical Interfaces:



Specification:

Model	IP-5BO3M00
Camera	
Image Sensor	1 / 2.8 "CMOS
Image Size	2048 × 1536
Electronic Shutter	1 / 25 s ~ 1 / 100000 s
Auto Iris	DC drive
Min. Illumination	0.01 lux @F1.2, AGC ON; 0.001 lux@F1.2, AGC ON
Lens	Non-standard
Lens Mount	C / CS
Day & Night	ICR
Wide Dynamic Range	Digital WDR
Digital NR	2D / 3D DNR
Image	
Video Compression	H.265 / H.264 / MJPEG
H.265 Compression Standard	Main Profile @Leve4.1 High Tier
Resolution	3MP (2048 × 1536), 1080P (1920 × 1080), 720P (1280 × 720),D1, CIF, 480 × 240
Main Stream	60Hz : 3MP (1~30fps) / 1080P (1~30fps) / 720P (1~30fps) 50Hz : 3MP (1~25fps) / 1080P (1~25fps) / 720P (1~25fps)
Bit Rate	64Kbps ~ 8Mbps
Encode Mode	VBR / CBR
Quality	Five levels under VBR; Freely adjustable under CBR
Image Settings	ROI, Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Sharpen, NR,etc. adjustable through client software or web browser
Audio Compression	G.711A / U
ROI	Each ROI to be configured separately
Interfaces	
Network	RJ45, 10M / 100M self-adaptive
Audio	MIC IN × 1, MIC OUT × 1
Video Output	CVBS video output (BNC × 1)
Storage Card	Support SD card, up to 128GB
RS485	Yes
Alarm Input	1 CH
Alarm Output	1 CH
Functions	
Remote Monitoring	IE browsing,CMS remote control
Online Connection	Support simultaneous monitoring for up to 10 users; Support multi-stream real time transmission
Protocol	TCP / IP, UDP, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP
Interface Protocol	ONVIF, GB-T / 28181-2011
Storage	SD card local storage, network remote storage
Smart Alarm	Motion alarm, sensor alarm
PTZ	RS485 × 1
PoE	Yes
Others	
Power Supply	DC 12V / PoE
AC Input	AC 24V optional
Power Consumption	< 2.5W
Operating Environment	- 20 °C ~ 50 °C, 10 % ~ 90 % humidity
Dimensions (mm)	70 × 145 × 60 (W × D × H)
Weight (net)	400g