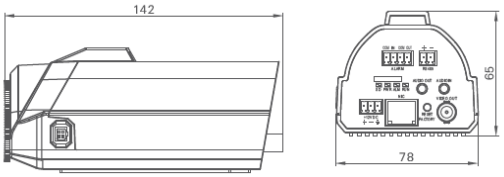
SUNELL Your Reliable Partner

SN-IPC57/20EDN 1080P Starlight Network Box Camera

Key features

- 1/2.8" Progressive Scan CMOS
- 50fps/60fps@1080P(1920*1080)
- Triple Streams, Triple Power Supply
- Low bitrate ,Excellent low light performance
- WDR,3D DNR
- 2 Ch Audio in,1 Ch Audio out
- ROI,Defog,HLC,Corridormode,DIS
- Built-in SD/SDHC/SDXC slot

Dimension



Accessories

SN-CH302HF

SN-BK314

Specifications

CAMERA	
Image Sensor	1/2.8" Progressive Scan CMOS
Min. illumination	Color:0.001Lux@(F1.2,AGC ON) ;B/W:0.0001Lux@(F1.2,AGC ON)
Day & Night	ICR
Shutter Speed	1/5-1/20000
Auto Iris	Yes
Wide Dynamic Range	WDR>120dB
Digital Noise Reduction	2D/3D
Lens	N/A
FOV	N/A
IR LED	N/A
IR Range	N/A
IMAGE	
Video Compression	H.264/265, MJPEG
Bit Rate (CBR/VBR)	Main stream:500kb-12000kb ;Sub stream 100kb-6000kb
Audio Compression	G.711 ,RAW_PCM
Max. Resolution	1920*1080/60fps
Stream	Stream1 1920x1080/1280x720 Stream 2 D1 to QVGA Stream 3 1920x1080/1280x720/D1/VGA/640x360/CIF/QVGA
Image Setting	Rotate Mode, Saturation, Brightness, Contrast, Sharpness
HLC	Yes
9:16 Corridor Mode	Yes
DIS	Auto
ROI	Yes
Defog	Yes
NETWORK	
Network Protocols:	IPv4/IPv6,802.1x,HTTP,HTTPS,TCP/IP,UDP/IP,RTSP,DHCP,NTP,RTCP/RTP, PPPoE, SMTP, DNS, UPnP, FTP, ICMP ,IGMP, Unicast and Multicast
Alarm Trigger	Perimeter ,Single Virtual Fences ,Double Virtual Fences ,Loiter ,Multi Loiter , Object Left ,Object Removed, Abnormal Speed ,Converse, Illegal Parking , Signal Bad , Motion Detection, Network disconnect, Disk alarm, I/O alarm
RTSP Video	Standard RFC2326, Support QuickTime / VLC Player.
Security	User security authentication, Reset, Hardware Watch Dog
Web Language	English, Chinese, Polish, Italian, Portuguese, Spanish. Russian, French, Czech, Hungarian (Sunell Brand)
System Compatibility	Onvif,SDK
INTERFACE	
Ethernet	1 Ethernet (10/100 Base-T) RJ-45 Connector
Audio I/O	2ch Audio In,1ch Audio Out
Alarm I/O	1ch Alarm In,1ch Alarm Out
RS485	Yes
BNC Output	Yes
Reset Button	Yes
Edge Storage	Micro SD/SDHC/SDXC slot ,Max 128GB
GENERAL	
Power Supply	AC24V/DC12V/POEIEEE802.3af
Power Consumption	3W(MAX)
Operating Temperature	Starting Temperature: -10°C ~ 50°C (14°F ~ 122°F) Working Temperature: -20°C ~ 50°C (-4°F ~ 122°F)
Operating Humidity	0% - 90% RH
Ingress Protection	N/A
Approvals	CE / FCC
Product Dimensions	142mm(D)x78mm(W)x65mm(H)
Product Weight	390g