

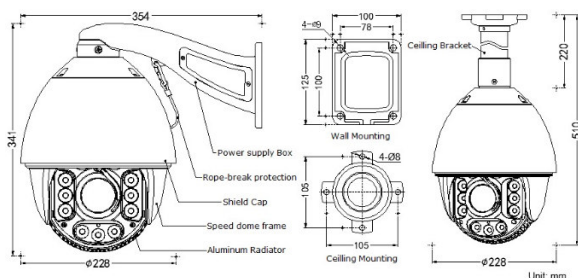
## BE-4920SD20-IR150 H.264, 2.1 MP IR PTZ IP Camera



### Features :

- 1/4" 2.1 MP Sony Exmor Progressive Scan CMOS
- H.264 High Profile & MJPEG dual-stream
- Max 25/30fps@1080P ( 1920 x 1080 )
- WDR , D/N , AWB, AGC, BLC
- Auto dimming technology by video analysis
- With Outer aluminium windshield wiper
- Wall Mounted bracket of water proof power supply box integration
- 20x Optical Zoom
- IR distance 150m
- Multiple Network Monitoring: Web viewer, CMS, Smart phone
- IP66 Standard
- Micro SD Card Slot

### Optional POE : BE-4920SD-20



### Specifications :

Image Sensor	1/4" 2.1 MP Sony Exmor Progressive Scan CMOS sensor
Effective Pixels	1920 x 1080
Scanning System	Progressive
Electronics Shutter Speed	Auto( 1/25,1/30~1/10000s )
Min . Illumination	0.05Lux/F1.6 (Colour), 0.095 Lux/F1.6 (B/W); 0Lux (IR on)
S/N Ratio	>50db
Preset	256 preset
Pan Rotation Range	360°
Tilt Range	180°
Pan Speed	0.01°~360°/S
Vertical Speed	0.01°~120°/S
360° Scan	Auto Scanning
Protocol (Available camera)	Sony
Baud Rate(RS485)	1200/2400/4800/9600bps
<b>Camera Features</b>	
Day/Night	Color / B / W
Backlight Compensation	BLC / HLC / WDR(digital)
White Balance	Auto
Gain Control	Auto
Noise Reduction	3D
Privacy Masking	Up to 4 Area
Lens Zoom	20x Optional Zoom, 12x digital Zoom
Focal Length	F= 4.7mm(W) ~ 94mm(T)
Iris	F1.6~ F3.5
Focus Control	Manual
Angle of View	55.40(W)~2.90(T)
OSD	Supported
WDR	Supported
IR Infrared	8 LEDs, IR distance 150 Meters
<b>Video</b>	
Compression	H.264 High Profile / MJPEG
Resolution	1920 x 1080, 1280x720, 640 x352 , 320x160, 160x112
Frame Rate	Preferred Stream : 1920 x1080(1~25/30fps) , 1280x720(1~25/30fps) Alternate Stream : 640x 352, 320x160, 160x112(1~25/30fps)
Bit Rate	32KB ~ 16KB Mbps , support VBR , CBR
<b>Audio</b>	
Compression	G.711a / G.711U, G.726
Interface	1 Channel Input , 1 Channel Output
<b>Auxiliary Interface</b>	
Memory Slot	Micro SD , Max 64GB
Alarm	4-Alarm in & 2 Alarm Output (AC120V, 1A ; DC 24C 1A)
PTZ	RS485
Protocol	IPV4/IPV6, HTTP, TCP/IP, UDP, RTP, RTCP,UPNP, RTSP, SMPT, NTP, DHCP, DNS, PPPoE , DDNS, FTP
<b>Network</b>	
Ethernet	RJ-45 (10/100Base-T)
Protocol	IPV4/IPV6, HTTP, TCP/IP, UDP, RTP, RTCP,UPNP, RTSP, SMPT, NTP, DHCP, DNS, PPPoE , DDNS, FTP
ONVIF	ONVIF Ver.2.0
Max .User Access	10 users
Smart Phone	iPhone, iPad, Android, Symbian
<b>General</b>	
Power Supply	DC12V, + or - 10%
Power Consumption	≤ 50W
Temperature	-30°C ~ 60°C
Size	6 inch Alloy Case
Protection	IP66
Dimension	228mm x 354mm x 341mm
IP Grade	IP66/ Secondary Lightning Protection,3000KV Surge
Weight	6 KG