

## 3MP Plastic Bullet Camera

### SC-IW330BP-W

#### Key feature

- 1/2.7" 3MP Progressive CMOS Sensor
- H.264 & H.265, Dual Stream Encoding
- 3.6mm Lens, 3 MP
- IR Distance 25-30 Mtr.
- IP66 Compliant
- PoE Enabled
- Wi-Fi Enabled

## Product Specifications

#### Camera

<b>Image Sensor</b>	1/2.7" 3MP Progressive CMOS Sensor
<b>Effective Pixels</b>	2304(H)x1296(V)
<b>Minimum Illumination</b>	Color: 0.01 Lux @F1.2, B/W: 0.001 Lux@F1.2, 0 Lux at IR ON
<b>S/N Ratio</b>	>60dB
<b>IR Distance</b>	IR Distance 25-30Mtr
<b>Shutter Speed</b>	Auto, Manual Mode: 1/50 sec 1/10000 sec
<b>WDR</b>	DWDR
<b>IR On/Off Control</b>	Auto/ Manual
<b>Lens</b>	
<b>Lens Type</b>	Fixed
<b>Mount Type</b>	M12
<b>Focal Length</b>	3.6mm Lens
<b>Max. Aperture</b>	F1.8
<b>Angle of View</b>	Horizontal Angle- 81°, Vertical Angle- 64°, Diagonal Angle- 81°
<b>Focus Control</b>	Fixed
<b>Video</b>	
<b>Compression</b>	H.264, H.265
<b>Streaming Capability</b>	2 Streams
<b>Resolution</b>	3MP (2304x1296)/1080P (1920x1080), D1, CIF, VGA
<b>Streams</b>	Mainstream: 3MP/1080P @25fps, Sub Stream: D1/ VGA/ CIF @25fps
<b>Frame Rate</b>	1 ~ 25/30fps
<b>Bit Rate Control</b>	CBR/VBR
<b>Bit Rate</b>	Primary 996-6656Kb/s, Secondary Stream: 221-887Kb/s
<b>Day/Night</b>	Automatic/ Black and white
<b>Exposure Mode</b>	Automatic/Manual-(1/50-1/10000)
<b>BLC Mode</b>	On/Off
<b>HLC Mode</b>	On/Off
<b>Profiles</b>	Auto, Low Light Priority, High Light Priority
<b>Noise Filter</b>	Auto/ 1-5 Levels
<b>Digital Zoom</b>	16X, Area's selection with Mouse
<b>Anti-Flicker</b>	On/Off
<b>AE reference</b>	1-255 Level
<b>AE Sensitivity</b>	1-10 Level

<b>Flip</b>	Off / On
<b>IR reverse</b>	Support
<b>Mirror</b>	Off / On
<b>Text Overlay</b>	Title, Date & Time, Weekday
<b>Privacy Masking</b>	Yes (4 zones)
<b>Events</b>	
<b>Motion Detection</b>	22X18 Zones
<b>Video Blind</b>	Support
<b>Abnormality</b>	No Disk, Disk Error, Disk No Space, Network Cable Disconnected, IP Address Conflict
<b>Smart Functions</b>	Human Detection
<b>Event Actions</b>	Record alarm, Linkage alarm output, Sound alarm, Email link, Upload FTP, Snapshot
<b>PTZ</b>	
<b>Pan/Tilt Range</b>	Pan:0° ~360°; Tilt:0° ~90°; Rotation:0° ~360°
<b>Safety</b>	
<b>ONVIF Authentication</b>	ON, OFF
<b>RTSP Authentication</b>	Digest, None
<b>Audio</b>	
<b>Compression</b>	G.711A/U
<b>Talk Back</b>	Support (Optional)
<b>Network</b>	
<b>Ethernet</b>	10/100M adaptive Ethernet interface
<b>Protocol</b>	TCP/IP, UDP, RTP, RTSP, RTCP, HTTP, DNS, DDNS, DHCP, FTP, NTP, SMTP, UPNP, IGMP, 802.1X, IPv4, Wi-Fi
<b>Interoperability</b>	ONVIF Profile S & T
<b>Max. User Access</b>	30 Users
<b>Edge Storage</b>	Local PC for instant recording, one clicks Snapshot, one clicks triple Snapshot
<b>Web Viewer</b>	IE, Chrome, Firefox, Safari
<b>Management Software</b>	Sparsh VMS
<b>Smart Phone Interface</b>	Supports Sparsh CCTV APP for iPhone, Android
<b>Audio</b>	1 IN/1 Out(optional)
<b>General</b>	
<b>Operating Conditions</b>	-30° C ~ +60° C (-22° F ~ +140° F) / Less than 95% RH
<b>Storage Conditions</b>	-30° C ~ +60° C (-22° F ~ +140° F) / Less than 95% RH
<b>Ingress protection</b>	IP66 Complaint
<b>Power Supply</b>	DC 12V ± 10%, PoE (802.3af, class 3)
<b>Power Consumption</b>	Max 12W
<b>Dimension &amp; Weight</b>	185mm x 88mm x 88mm, 340 g
<b>Product Certification</b>	Safety: CE, FCC, IS/EN:60950-1, IS:13252 (Part 1): 2010, BIS Registered Immunity: FCC