

Bullet IP Camera

IPN6702SV



KEY FEATURES



- Resolution: 2 MPX
- Lens: motorized, auto-focus function, $f=2.8 \sim 12$ mm/F1.4 ~ 2.6
- D/N function - IR cut filter
- Video content analysis
- microSD card support
- IR LED, range up to 40 m

IMAGE

Image Sensor	2 MPX CMOS sensor 1/2.8" SONY Exmor R STARVIS
Number of Effective Pixels	1920 (H) x 1080 (V)
Min. Illumination	0.03 lx/F1.4 - color mode • 0 lx (IR on) - B/W mode
Electronic Shutter	auto/manual: 1/2 s ~ 1/10000 s
Digital Slow Shutter (DSS)	yes
Wide Dynamic Range (WDR)	yes 120dB
Digital Noise Reduction (DNR)	yes
Defog Function (F-DNR)	yes
Back Light Compensation (BLC)	yes

LENS

Lens Type	motorized, auto-iris function, $f=2.8 \sim 12$ mm/F1.4 ~ F2.6
Auto-focus	manual trigger

DAY/NIGHT

Switching Type	mechanical IR cut filter
Switching Mode	auto, manual
Visible Light Sensor	yes

NETWORK

Stream Resolution	1920 x 1080 (Full HD), 1280 x 960, 1280 x 720 (HD), 1120 x 630, 960 x 540, 1024 x 768 (XGA), 800 x 600 (SVGA), 800 x 450, 720 x 576 (D1), 640 x 480 (VGA), 640 x 360, 480 x 270, 320 x 240 (QVGA), 320 x 180
Frame Rate	30 fps for 1920 x 1080 (Full HD) and lower resolutions
Multistreaming Mode	2 streams
Video/Audio Compression	H.264, MJPEG/-
Number of Simultaneous Connections	max. 10
Network Protocols Support	HTTP, TCP/IP, IPv4/v6, UDP, HTTPS, FTP, DHCP, DNS, DDNS, NTP, RTSP, RTP, UPnP, SNMP, QoS, SMTP, RTCP
Camera Configuration	from Internet Explorer browser • languages: English, and others

OTHER FUNCTIONS

Privacy Zones	4
Motion Detection	yes
Video Content Analysis (VCA)	tamper, abandoned object, object disappearance, line cross, zone entrance, face detection, pedestrian detection, objects distinguishing, objects tracking, (modification of available functions is possible by purchasing the appropriate VCA license)

Bullet IP Camera IPN6702SV

Image Processing	180° image rotation, sharpening, mirror effect, corridor mode
System Reaction to Alarm Events	e-mail, e-mail with attachment, saving file on FTP server, saving file on SD card, alarm output activation, HTTP notification

IR LED

LED Number	16
Range	40 m

INTERFACES

Alarm Input/Output	1 (NO/NC)/1
Network Interface	1 x Ethernet - RJ-45 interface, 10/100 Mbit/s
Memory Card Slot	microSD - capacity up to 32GB

INSTALLATION PARAMETERS

Dimensions (mm)	with bracket: 86 (W) x 83.5 (H) x 280 (L)
Weight	0.88 kg
Degree of Protection	IP 66 (details in the user's manual)
Enclosure	aluminium, ivory, fully cable managed wall mount bracket in-set included
Power Supply	12 VDC, PoE+ (IEEE 802.3at, Class 4)
Power Consumption	24 W (IR and heater on)
Operating Temperature	-40°C ~ 50°C
Built-in Heater/Fan	yes/no

*The face detection function is not available in case when other image analysis functions are enabled.
The number of FPS displayed may be limited by the image analysis functions
Starting the camera at low temperatures is preceded by the heater heating the camera, which affects the time the camera turns on. The heater does not work in the case of PoE power supply, then the temperature of the camera working is -20 ° C and the temperature of camera start is -10 ° C.*