

TECHNICAL SPECIFICATION :

Fixed IR Bullet Camera:

Sl. No.	Features	Description
1	Image Device	1/2.8 Progressive, CMOS
2	Duty	Network based camera with IP67 & IK 10 rating with canopy.
3	Day/ Night	IR Cut filter available
4	No. of effective pixels (H x V)	2.0 mega pixel or better
5	White Balance Mode	Auto , Preset, One-push WB, Manual (features should be available)
6	Zoom ratio	Should be 2.7x or better
7	Viewing angle	Min horizontal FOV: 110° to 31° Min. vertical FOV: 58° to 18° Min. diagonal FOV: 136° to 36° horizontal FOV: 110° to 31°
8	Focal length	Minimum 2.8-12mm & Focus should be auto
9	Night Vision & IR Illumination	Maximum 50Mtr Night Vision with long range illumination Required
10	Codec Image Size (H x V)	1280x1024, 1280x800, 1280x720, 1024x768 , 1920 x 1080 main stream supportable
11	Video Compression format	Should be H.265 or MPEG-4
12	Maximum frame rate	1080P,960P,720P@25fps supportable
13	Streaming Level	Minimum 2 in Adjustable mode
14	Bit Rate	Not More Than 50k - 8 Mbps
15	Ethernet Interface	10-BASE-T./100-BASE-Tx (RJ 45 port)
16	Supporting protocol	TCP/IP, HTTP, RTSP, FTP, PPPoE, DDNS, NTP, uPnP
17	Onvif Compatible	ONVIF latest version
18	Working Temp.	-10°C ~+50°C
19	Power Supply	12V DC
20	Power requirements	PoE Compatible (802.3 af standard), DC12V
21	Ingress Protection	Camera shall be IP 67 compatible. IK10 (vandal proof) TVS 2000V Lightning Protection, Surge Protection and Voltage Transient Protection
22	Camera & Bracket Mounting(Moc)	Metal Body
23	Make	Hikvision,Bosch,CP Plus,Alcon,ACTI.Honeywell,Panasonic,Samsung
24	Accessories	1:Mounting Bracket 2:Suitable power supply unit along with each camera (Input:230V AC ,O/p:12V DC)

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