

Line Item Specification

SL NO	Line Item Particular	Specification
1	IP BULLET CAMERA IR 60 MTRS	4MP(1/3" 4 MP PS CMOS Image Sensor, Max. 4MP (2560 x 1440) @25/30 fps, and 4MP (2688 X 1520) @ 20 fbps, H.265 +/H.264+ dual stream encoding, WDR(120 dB), Day / Night (ICR), 3D - DNR, ROI, AWB, AGC, BLC,HLC, 3.6 mm fixed lens (2.8 mm optional) IR Range of 60 Mtrs, IP67, Poe,Mobile Software : Android and I phone supported The device should be supported CMS software and must have STQC certification
2	IP DOME CAMERA IR 30 MTRS	(1/3" 4MP PS CMOS Image Sensor, Max 4 MP (2560 X 1440) @25/30fps and 4MP (2688 X 1520) @20 fps, H.265+and H.264+ dual stream encoding, WDR(120dB), Day/Night (ICR), 3D-DNR, ROI, AWB, AGC, BLC, HLC,3.6mm fixed lens (2.8mm optional), IR Range of 30 Mtrs, IP67, POE, Mobile Software: Android and I phone supported The device should be supported CMS software and must have STQC certification
3	8 CHANNEL NVR	Support 8 Channel IP camera input, Max 80Mbps Network Bandwidth, Smart H.265 +/H.265/Smart H.264+/ H.264 codec decoding, Up to 8MP resolution preview and playback, support 1 SATA HDDs up to 8TB , 2 USB Ports,(USB 2.0), VGA / HDMI simulations video output, maximum resolution of HDMI simultaneous video output, maximum resolution of HDMI is 1080P,support multi-brand network cameras, ONVIF version conformance Mobile Software : CMS software should be available,

		The device must have STQC certification
4	8 Port POE Switch	AI Extend: 1-8 port supports 250M meters long distance power supply, AI VLAN : Isolating ports 1-8 from each other, restrain network storms effectively and improve, AI QoS: Prioritize the identified video data to make video transmission smoother, AI PoE: Automatic detection power of port, power off and, restart the device if find dead machine Supports IEEE 802.3af / at standard, Intelligent power supply, the lowest power consumption, ensure PD power needs, Power Circuit protection, protect the safety of PD Fan less design, energy savings and environmental protection ; no-noise, reduce the impact
5	4TB surveillance Hard Disk	Seagate/Toshiba or any reputed brand
6	6U Wall mount rack with all accessories(PDU with 16A MCB Protection 6SKT,Cantilever Tray-2nos,Cable Manager)	Rack should be of Reputed brand Should be 6 U Height Rack and have 19" mounting bracket in front & rear and wall mountable with side pannels,front glass door with lock. Depth : min 600 mm ,Width: min 550 mm PDU and 16 A MCB with 6 SKT Power cable 10 Mtrs, 1.5 sq mm copper with 16 AMP Top Having 2 nos of Cantilever Tray and One nos of cable manager Mounting Hardware kit
7	CAT6 cable	UNARMoured LAN Cable CAT6 (SFTP) (CAT-06 Cable. 4 Pair, 24 AWG Cable (1 Box 305 Mtrs)
8	Casing / PVC Pipe	Casing and capping / PVC (Diameter: ½ inch) PVC Pipe should be ISI mark standered
9	Camera mount Box PVC	Camera mount Box PVC (5"x5") PVC Box should be ISI mark standered
10	PDU	The PDU must have 16A MCB with 6 SKT Power cable 10 Mtrs, 1.5 mm copper with 16 AMP Top and suitable for rack Mounting .
11	Cantilever Tray	19"X1U Rack Mountable Any Reputed brand