

CALL FOR QUOTATION

Sir/Madam,

1. Sealed quotation are invited from firm/supplier for procurement of the following items for ARMY PUBLIC SCHOOL MIRAN SAHIB:-

S.no	Nomenclature	Specifications	Qty																																																																						
01	3MP DOME CAMERA	<table border="1"> <tr> <td colspan="2">Camera</td> </tr> <tr> <td>Image Sensor</td> <td>1/2.7" CMOS</td> </tr> <tr> <td>Lens</td> <td>3.6mm @F1.6, horizontal field of view: 93.7°</td> </tr> <tr> <td>Iris</td> <td>Fixed Iris</td> </tr> <tr> <td>Angle of View (H)</td> <td>93.7°</td> </tr> <tr> <td>Day/Night</td> <td>ICR auto switch, true day / night</td> </tr> <tr> <td>Shutter Speed</td> <td>1/6~1/10,000 s</td> </tr> <tr> <td>Min.Illumination</td> <td>(F1.6, AGC ON) 0 Lux with IR</td> </tr> <tr> <td>IR</td> <td>30m</td> </tr> <tr> <td>WDR</td> <td>Digital WDR</td> </tr> <tr> <td>Digital Zoom</td> <td>16x</td> </tr> <tr> <td>Noise Reduction</td> <td>2D/3D DNR</td> </tr> <tr> <td>Defog</td> <td>Supported</td> </tr> <tr> <td colspan="2">Video</td> </tr> <tr> <td>Video Compression</td> <td>H.265, H.264, MJPEG</td> </tr> <tr> <td>H.265 Code Profile</td> <td>Main Profile @Level4.1 High Tier</td> </tr> <tr> <td>Frame Rate</td> <td>30fps</td> </tr> <tr> <td>HLC</td> <td>Supported</td> </tr> <tr> <td>BLC</td> <td>Supported</td> </tr> <tr> <td>Motion Detection</td> <td>Supported</td> </tr> <tr> <td>Privacy Masking</td> <td>4 areas</td> </tr> <tr> <td colspan="2">Audio</td> </tr> <tr> <td>Audio Compression</td> <td>G711 A</td> </tr> <tr> <td colspan="2">Smart Features</td> </tr> <tr> <td>Image Settings</td> <td>Saturation, Brightness, Chroma, Contrast Wide Dynamics, Sharpen, NR, etc. adjustable through Client Software or Web browser</td> </tr> <tr> <td colspan="2">Network</td> </tr> <tr> <td>Protocols</td> <td>UDP, IPv4, IPv6, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP, 802.1x, UPnP, HTTP, HTTPS, QoS Storage</td> </tr> <tr> <td>Compatible Integration</td> <td>ONVIF</td> </tr> <tr> <td>Online Connection</td> <td>Support Simultaneous monitoring for upto 4 users ; Support Multi-Stream Real Time Transmission</td> </tr> <tr> <td colspan="2">Interface</td> </tr> <tr> <td>Network</td> <td>1 RJ45 10/100 Base-TX Ethernet</td> </tr> <tr> <td>Built-in Mic</td> <td>Supported</td> </tr> <tr> <td colspan="2">Function</td> </tr> <tr> <td>Remote Monitoring</td> <td>Web Browsing, CMS Remote Control</td> </tr> <tr> <td>Smart Alarm</td> <td>Motion detection</td> </tr> </table>	Camera		Image Sensor	1/2.7" CMOS	Lens	3.6mm @F1.6, horizontal field of view: 93.7°	Iris	Fixed Iris	Angle of View (H)	93.7°	Day/Night	ICR auto switch, true day / night	Shutter Speed	1/6~1/10,000 s	Min.Illumination	(F1.6, AGC ON) 0 Lux with IR	IR	30m	WDR	Digital WDR	Digital Zoom	16x	Noise Reduction	2D/3D DNR	Defog	Supported	Video		Video Compression	H.265, H.264, MJPEG	H.265 Code Profile	Main Profile @Level4.1 High Tier	Frame Rate	30fps	HLC	Supported	BLC	Supported	Motion Detection	Supported	Privacy Masking	4 areas	Audio		Audio Compression	G711 A	Smart Features		Image Settings	Saturation, Brightness, Chroma, Contrast Wide Dynamics, Sharpen, NR, etc. adjustable through Client Software or Web browser	Network		Protocols	UDP, IPv4, IPv6, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP, 802.1x, UPnP, HTTP, HTTPS, QoS Storage	Compatible Integration	ONVIF	Online Connection	Support Simultaneous monitoring for upto 4 users ; Support Multi-Stream Real Time Transmission	Interface		Network	1 RJ45 10/100 Base-TX Ethernet	Built-in Mic	Supported	Function		Remote Monitoring	Web Browsing, CMS Remote Control	Smart Alarm	Motion detection	01
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Note: Validation of Quotation is for 6 Months.



		POE	Supported	
		General		
		Power	DC 12V, PoE	
		Power Consumption	5W	
		Working Temperature	-20°C ~ 55°C (-4°F~131°F) Humidity	
		Ingress Protection	IP67	
02	2MP STARLIGHT BULLET NETWORK CAMERA			01
		Camera		
		Image Sensor	1/ 2.8" Progressive Scan CMOS Sensor	
		Lens	2.8mm @F1.0, horizontal field of view:97.8°/ 3.6mm @F1.0, horizontal field of view:82.5°/ 6mm @F1.0, horizontal field of view:56° (optional)*	
		Iris	Fixed Iris	
		Angle of View (H)	82.5°	
		Day/Night	IR-cut filter with auto switch (ICR)	
		Shutter Speed	1s ~ 1 /100000s	
		Min.Illumination	0.0126lux @F1.2, AGC ON; 0 lux with LED ON 0.0462 lux @ F2.2, AGC ON; 0 lux with LED ON	
		IR	30m	
		WDR	Digital WDR	
		Digital Zoom	16x	
		Noise Reduction	3D DNR	
		Defog	Supported	
		Video		
		Video Compression	H.265/H.264/ MJPEG	
		H.264 Code Profile	Baseline Profile/Main Profile/High Profil	
		Frame Rate	30fps	
		Video Bit Rate	128 Kbps ~ 6 Mbps	
		HLC	Supported	
		BLC	Supported	
		ROI(Region of Interest)	Supported	
		Privacy Masking	4 areas	
		Smart Features		
		Intrusion	Supported	
		Cross Line	Supported	
		Motion	Supported	
		Intelligent Identification	Region intrusion detection, video blur detection, scene change detection, line crossing detection	
		General function	Watermark, IP address filtering, video mask, heartbeat, illegal login lock	
		Image Settings	Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Sharpen, NR, etc. adjustable through client software or web browser	
		Network		
		Protocols	UDP,IPv4, IPv6, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP, 802.1x, UPnP, HTTP, HTTPs, QoS Storage	

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Compatible Integration	ONVIF
Online Connection	Support Simultaneous monitoring for up to 3 users; Support Multi-Stream Real time Transmission
Interface	
Network	1 RJ45 10M/100M Base TX-Ethernet
Function	
Remote Monitoring	Web Browsing, CMS Remote Control
Smart Alarm	Motion detection
POE	Yes (IEEE802.3af)
General	
Power	DC12/ PoE
Power Consumption	4.5W
Working Temperature	-20°C ~ 55°C, (-4°F ~131°F)
Working Humidity	Less than 95% non condensing
Ingress Protection	IP67
Dimension	62.1 × 74.8 × 73.8

2. You are requested to forward your quotation along with GST to reach this office by **09 – April-2024**. The address and contact No for seeking clarifications for above mentioned item are given below:

- (a) **Address:** ARMY PUBLIC SCHOOL, MIRAN SAHIB, JAMMU 181101
- (b) **Contact No:** 01923295332, 9419265839
- (c) **Email id:** apsmiransahib@awesindia.edu.in

Mode for submitting quotations: Through email on apsmiransahib@awesindia.edu.in



Mr. Shaema
Principal
Army Public School
Miran Sahib, Jammu

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