POLICE DEPARTMENT

KERALA

No. H5-222621/2026/PHQ
Police Headquarters,
Thiruvananthapuram
Vazhuthacaud
Pincode:695010
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04712721547
Dated. 04-11-2026

Quotation Notice No.65/2026

Sealed quotations are invited for purchasing **one 4MP Varifocal CCTV Bullet Camera and one 120 metre HDMI Extender through Cat6 cable** with following specification.

Specification:

1.4MP Motorized Varifocal Bullet Camera- 1 number

SL No	Parameters	Minimum Technical Specification	Compliance (Yes/No)
1	Image Sensor	1/2.7" 4 Megapixel Progressive Scan CMOS	
2	Minimum Illumination	0.003 Lux/F1.4	
3	Effective Pixels	2688(H) x 1520(V)	
4	MTBF	1,00,000 Hours	
5	Shutter Speed	Auto/Manual, 1/3 s~1/100000s	
6	White Balance	Auto, Manual, Natural, Regional Custom, Street Lamp, outdoor	
7	Lens	2.7mm- 13.5mm Motorized Varifocal Lens	
8	RAM &ROM	128 MB and 128 MB or better	
9	Iris Control	Fixed	
10	Gain Control (AGC)	Auto/Manual	
11	Max. Aperture	F1.4	
12	S/N Ratio	>58 dB	
13	Video Compression	H.265+/H.265/H.264	
14	Light Compensation	BLC / HLC	
15	WDR	120 dB	
16	Video	Main stream: 4 MP @25 fps; Second Stream: 720p @25 fps;	

16	Streaming	Third stream: D1 @25 fps; Fourth Stream: D1 @1fps
17	Mirror	Yes
18	Resolution	4MP (2688 × 1520); 3MP (2304 × 1296); 1080P (1920 × 1080); 1.3MP (1280 × 960); 720P (1280 × 720); D1 (704 × 576); VGA (640 × 480); CIF (352 × 288)
19	Motion detection	Off / On; 4 Zone or more
20	Audio Input / Output	1 Channel/1 Channel
21	Built in Mic	Yes
22	Audio Compression	G.711a/ G.711Mu/ AAC/ G.726
23	Alarm IN/Out	1 Channel /1 Channel
24	Bit Rate	H.264: 3 Kbps–6144 Kbps; H.265: 3 Kbps–6144 Kbps
25	Protocol	IPv4; IPv6; HTTP; HTTPS, TCP/IP; UDP; RTP; RTSPS; RTCP; SMTP; SFTP; DHCP; DNS; NTP; ICMP; NFS; PPPoE; SSL; SNMP; ONVIF (Profile S/Profile G/ Profile T); Unicast, Multicast
26	Smart Detection	Tripwire, Intrusion, Human and Vehicle Classification
27	Ethernet	RJ-45 (10/100Base-T)
28	User/Host	6
29	IR	60 Meter
30	Warm Light	50 Meter
31	Micro SD	Micro SD Card, Max 512GB or better
32	Operating Temperature	-20°C to +60°C
33	Humidity	Less than 95% RH or better
34	Power Source	DC12V, ePoE, PoE (802.3af)
35	Weatherproof Standard	IP67
36	Cyber Security	AES 256-bit Encryption, Configuration encryption, trusted execution, Digest, security logs, WSSE, account lockout, syslog, video encryption, IP/MAC filtering, HTTPS, trusted upgrade, trusted boot

37	Certification	CE, FCC, BIS, ROHS	

2.120 metre HDMI Extender through Cat6 cable -1 number

- Should support Resolutions up to 4K@30Hz and extends HDMI signals up to 393ft (120m) over a single Cat6/Cat6a/Cat7 cable.
- The HDMI Loop Out on the transmitter (TX) should allow to connect a local monitor while sending the signal to a remote display simultaneously.
- KVM/USB should allow to control your computer from the receiver side using a keyboard and mouse.
- It should easily manage a PC or server located in another room.
- Both the transmitter (TX) and receiver (RX) feature independent 3.5mm audio output, and should allow to connect speakers or headphones at either end for flexible audio extraction.
- It should be equipped with IR transmitter and receiver cables, enabling to control the HDMI source device from the remote display location without being near the source equipment.
- It should be compatible with PC, Laptop, DVR, NVR, TV Box, Blu-ray Player, PS5, Xbox, TV, Monitor, and Projector.

General Conditions :

The quotation should contain price of the items(including tax) .The quotation should be submitted in envelop bearing the superscription “Quotation for camera and accessories ” and addressed to the State Police Chief, Police Headquarters, Thiruvananthapuram. **Intending suppliers may submit their quotation in their own letter head along with TIN/CST/GSTIN Number. Last date of receipt of quotation is on 10.11.2026 at 11:00 AM**. Late quotations will not be accepted. Payment will be made only after the verification of the supplied item. Advance payment will not be allowed.

SUJITHDAS S
Assistant Inspector General
For Director General of Police-cum-State Police Chief

To : The Official website of Kerala Police for publishing the Notice
Copy To : SI Tele C& C Lab PHQ for information and further necessary action