



निर्वाचन आयोग, नेपाल ELECTION COMMISSION, NEPAL

प.सं. च.नं./Ref:

मतगणना स्थलमा आवश्यक पर्ने सामग्रीहरूको स्पेसिफिकेशन

S.N.	Item Name	Qty	Specification
1	2MP Lite Full-color Fixed-focal Bullet Network Camera	2	1/2.8" 2Megapixel Fullcolor,Max. Resolution 1920 × 1080 (1 fps-25/30 fps),128MB RAM/ROM,ESS 1/3 s-1/100,000s,0.0017 Lux@F1.0,1080p (1920 × 1080); 1.3M (1280 × 960); 720p (1280 × 720); D1 (704 × 576/704 × 480); VGA (640 × 480); CIF (352 × 288/352 × 240),Up to 40 m,3.6 mm: F1.0 6 mm: F1.0,Smart H.265+/Smart H.264+,CBR/VBR,HLC,BLC,120db WDR,3DNR,RJ-45 (10/100 Base-T),2 (Warm light),Tripwire; intrusion,1channel Audio input/output,SDK/API,Motion detection,12V DC/PoE (802.3af). or equivalent.
2	2MP Lite Full-color Fixed-focal Eyeball Network Camera	6	1/2.8" 2Megapixel Full Color,Max. Resolution 1920×1080,128MB RAM/ROM,Ess Auto/Manual 1/3 s-1/100,000s,0.0017 Lux@F1.0,1080p (1920 × 1080); 1.3M (1280 × 960); 720p (1280×720); D1 (704 × 576/704 × 480); VGA (640 × 480); CIF(352 × 288/352 × 240),up to 30 m,2 (Warm light),Pan: 0°-360°Tilt: 0°-78°Rotation: 0°-360°,2.8 mm: F1.0 3.6 mm: F1.0,Tripwire; intrusion,Motiondetection,Smart H.265+/ Smart H.264+,RJ-45 (10/100 Base-T),CBR/VBR,HLC,BLC,120db WDR,SDK/API,3DNR,Built-in-mic,12V DC/PoE (802.3af). or equivalent.
4	8 Channel NVR	1	NVR System: System and installation testing commissioning of NVR having 32 Channel record,Smart H.265+; Smart H.264+; H.265; H.264; MJPEG,320 Mbps incoming bandwidth,2 SATA III portsup to 10 TB for a single HDD, Resolution:12MP, 8MP, 6MP, 5MP, 4MP, 3MP, 1080p, 1.3MP,720p, D1, and more,Alarm input/output: 4/2, 1-RS-485,1-HDMI,1-VGA,1 RJ-45 10/100/1000 Mbps,1 front USB 2.0 port, 1 rear USB 3.0 port, Perimeter protection; face detection and recognition; SMD Plus; video metadata; ANPR; people counting; stereo analysis;crowd distribution; heat map,16-channel@1080P (30 fps)decoding,12V/4A DC, or equivalent.
5	10-Port Fast Ethernet Switch with 8-Port PoE	1	8-port 100 Mbps + 2-port Gigabit Managed PoE Switch> Intelligent PoE> Red port supports 90W IEEE802.3bt> Web management with friendly interface and easy operation> 250 m long distance PoE transmission> PoE watchdog> Plug and play. or equivalent.
6	19" Surveillance Monitor	1	18.5" Monitor> Industrial level LCD panel, suitable for continuous 24/7 operation> Light and cost-effective plastic housing> High fidelity digital processing for a brilliant and vivid video> 5ms fast response time with no image blurring or ghosting> Low energy consumption, long service life. or equivalent.
7	2 TB-Surveillance Hard Drive	1	2TB/5400RPM/256M/SATA6Gb/s/DahuaSkyHawk. or equivalent.
8	CAT6 Network Cable	2	UTP CAT6 Cable> 305.0 m (1000 ft)/carton UTP CAT6, power over Ethernet, compatible with one cable> Manufacturing excellence> Customized PVC outer sheath; meet CE CPR Eca flame retardant class certified> 10-year warranty, or equivalent.
Video Management System		1	DSS Professional V8 video surveillance base package includes 16 video channels and is a prerequisite for video channel expansion. Supported: live view, playback, video wall, map, event center, deepxplore, maintenance center, etc. or equivalent.
		1	Video channel expansion license, one video channel license for DSS Professional V8. Prerequisite: Video surveillance base package. or equivalent.

“स्वतन्त्र र निष्पक्ष निर्वाचन: राष्ट्रको गौरव”

“Free and Fair Election: Pride of Nation”

कान्तिपथ, काठमाडौं, नेपाल, फोन नं. (९७७-१) ५३२८६६३। फ्याक्स: (९७७-१) ५३२५५८०
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