

MUHS/MPGI/ Finance/ 509 /2026

Dt:- 17/04/2026

To,

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Sub:- Calling Quotation for Supply, installation and testing of CCTV system
For MPGI, Nashik office and hostel
Ref: University approval FT/125/3127 dated 19/08/2025,24/02/2026

Sir,

As Per above Subject this office intends to Purchase, install, testing of CCTV systems for MPGI office and Hostel at Bachat Pushp. The estimated quantity and item description is as given below

Sr.no	Item	Specifications	Quantity
01	DVR 8 channel (30 days back up)	as per enclosed	01
02	NVR 8 channel (30 days backup)	as per enclosed	01
02	Dome camera	as per enclosed	08
03	Bullet camera	as per enclosed	08
04	Hard Disk 4TB surveillance(30 days backup)	as per enclosed	02
05	Power supply	as per enclosed	as per actual measurement
06	Wall mount Rack	as per enclosed	02
07	Wiring and UTP cable	as per enclosed	as per actual measurement
08	Monitor	as per enclosed	02
09	Misc fittings and items not covered above	as per enclosed	as per actual measurement

* Requirements shown above are indicative, may vary as per actual requirement.
*Suppliers are advised to make site visit , get actual requirement of wiring and other items before filing the quotation , no correction /alteration after submission of quotation shall be permitted.

Please Send your Quotation By Post or in Person on our above address within 08 days form the date of this calling quotation letter. subject to terms & condition given overleaf.



DEAN

(Addl. Charge)

MPGI,MUHS, Nashik.

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Maharashtra Post Graduate Institute of
Medical Education & Research, MUHS, Nashik

Terms & Conditions

1. Rate Shall be inclusive of GST + All taxes and delivery , installation at our address
2. Delivery & Installation , testing at our office MPGL, Civil Hospital Compound, Trimbak Road , Nashik and bachat pushp hostel.
3. The Product Shall have Minimum one Year on Site Warranty and maintenance.
4. The Supplier Must Have GST registration, the No. Shall be quoted on the Quotation.
5. Your Quotation must be accompanied by GST Registration, Pan card, Registration, one Cancelled Cheque or else your quotation will be rejected.
6. Payment Shall be made within 10 days after satisfactory Supply, installation & testing report , no advance will be given.
7. supply shall be strictly as per specifications.
8. Quotation must be submitted on your letter head accompanied by letter of Authorised Dealership, if available.
9. Any legal dispute in this matter shall be subject to Jurisdiction of Nashik District Court.

DEAN
(Addl. Charge)
MPGL, MUHS, Nashik.

5MP IR Bullet Camera - 30Mtr.

2# 4K

Feature	Specification
Image Sensor	1/2.7" 5MP PS CMOS (0.9407cm)
Minimum Illumination	0.02 Lux/F2.0, 0 Lux IR on
Shutter Speed	PAL: 1/25~1/100000s, NTSC: 1/30~1/100000s
Lens	2.6mm (2.8mm optional)
Lens Type	Fixed lens/ Fixed Iris
I/N Ratio	>65dB
Resolution	5MP (2880 × 1620), 4MP (2560 × 1440), 1080P (1920 × 1080), 960H (960 × 576/960 × 480)
Mount Type	M12
Max Aperture	F2.0
Angle of View	3.6 mm: 104° × 88° × 46° (D × H × V), 2.8 mm: 125° × 106° × 56° (D × H × V)
Close Focus Distance	2.8 mm: 0.3 m, 3.6 mm: 1.2 m
DORI Distance	2.8mm: 56.0m (Detect) 22.4m(Observe) 11.2m(Recognize) 5.6m(Identify) 3.6mm: 80.0m (Detect) 32m(Observe) 16m(Recognize) 8m(Identify)
Back-light Compensation	BLC/HLC/DWDR
WDR Balance	Auto/ Manual
Video Streaming	CVI: PAL: 5MP@25fps, 4MP@25fps, 1080P@25fps, NTSC: 5MP@25fps, 4MP@30fps, 1080P@30fps, AHD: PAL: 4MP@25fps, NTSC: 4MP@30fps, TVI: PAL: 4MP@25fps, NTSC: 4MP@30fps, CVBS: 960H
Video Output	Video output choices of CVI/TVI/AHD/CVBS by one BNC port
ICR	Auto (ICR)/Manual
IR	IR Range of 30 Mtr.



*Product casing and specifications are subject to change without prior notice

Feature	Specification
Auto Control	AGC
OSD Menu	Multi-language
Mirror	Off/On
Privacy Masking	Off / On (B area, rectangle)
Audio	Built-in Mic
Smart IR	Yes
Casing	Plastic
Weatherproof Standard	IP67
Storage Temperature	-40°C ~ +60°C (-40°F ~ +140°F) / Less than 95% RH
Operating Temperature	-40°C ~ +60°C (-40°F ~ +140°F) / Less than 95% RH
Power Source	12V DC ±30%
Power Consumption	Max 3.7W (12V DC, IR on)
Dimension	69.8 mm × 69.8 mm × 149.3 mm (2.75" × 2.75" × 5.88")
Weight	0.15Kg



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SMIP IR Dome Camera - 30Mtr.

4K

Feature	Specification
Image Sensor	1/3" SNECMOS Image Sensor (0.81667 centimeters)
Minimum Illumination	0.02 lux@F2.0 (Color, 30 IRE), 0.002 lux@F2.0 (B/W, 30 IRE), 0 lux (IR on)
Effective Pixels	2880(H) x 1620(V)
Angle Adjustment	Pan: 0°-360°, Tilt: 0°-78°, Rotation: 0°-360°
Shutter Speed	PAL: 1/25 s-1/100,000 s, NTSC: 1/30 s-1/100,000 s
White Balance	Auto, Manual
Lens Type	Fixed-focal
Max. Aperture	F2.0
Lens Mount	M12
Close Focus Distance	1.4 m
DOF Distance	Lens 3.6mm: 2.5-4.7m (Detect), 3.3-8 m (Observe), 15.9 m (Recognize), 7.9 m (Identify)
Gain Control (AGC)	Auto
Lens	3.6mm Fixed Lens
Angle of View	H: 74°, V: 41°, D: 89°
S/N Ratio	>65 dB
Back Light Compensation	BLC, DWDR
Video Output	Video output choices of CVI/TV/AHD/CVBS by one BNC port
Resolution	5M (2880 x 1620), 4M (2560 x 1440), 1080p (1920 x 1080)
Frame Rate	CVI: PAL 5M@25 fps, 5M@22.5 fps, 4M@25 fps, 1080p@25 fps NTSC: 5M@25 fps, 5M@20 fps, 4M@30 fps, 1080p@30 fps AHD: PAL 5M@25 fps, 5M@20 fps, 4M@30 fps CVI: PAL 5M@25 fps, 5M@20 fps, 4M@30 fps
Noise Reduction	2D DNR
Day/Night	Auto(ICR/Color/B/W)
IR Control	Auto, Manual
Audio*	30m in MP



*Product casing and specifications are subject to change without prior notice

	Specification
	IR Range of 30M
	Smart IR
	Fixed
	2 IR
	12 VDC max
Power	Max 2.2 W (12 VDC, IR on)
Operating Temperature	-40°C to +55°C (-40°F to +131°F)
Operating Humidity	5% to 95% RH (non-condensing)
Storage Temperature	-40 °C to +55 °C (-40 °F to +131 °F)
Storage Humidity	5% to 95% RH (non-condensing)
Material	Plastic
	15.1mm x 7.2mm
	0.11 kg

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Product casing and specifications are subject to change without prior notice

✓ 16 Channel Power Supply

Parameter	Specification
DC Voltage (Selected by switch)	12V
Rated Current	8A
Current Range	0~8A
Rated Power	96W
Ripple & Noise (max.)	120mVp-p
Voltage Range	11.4~12.6V
Line Regulation	±1.0%
Load Regulation	±5.0%
Setup, Rise time	2500ms, 15ms at full load
Hold Up Time (Typ.)	35ms at full load
Voltage Range Input	200~240V AC
Frequency Range	47~63Hz
Efficiency (Typ.)	86%
AC Current (Typ.)	2A/220VAC
Inrush Current (Typ.)	Cold Start: 50A/220V AC
Leakage Current	<2mA / 240V AC
Over Load	110~200% rated output power, Protection type: Shut down O/P, recovers automatically
Over Current	110~200% rated output current, Protection type: Shut down O/P, re-power on to recover
Short circuit	Protection type: Shut down O/P, recovers automatically after fault removed
Working Temperature	-20 ~ +45°C
Working Humidity	20 ~ 90% RH Non-condensing
Storage Temperature	-20 ~ +85°C
Storage Humidity	10 ~ 95% RH
Temperature Coefficient	±0.03%/°C (0~50°C)

Harddisk - #499/ - ✓

Hard Drive Size	4 TB
Hard Disk Description	Mechanical Hard Disk
Hard Drive Interface	Serial ATA
Hard Disk Rotational Speed	5900 RPM
Are Batteries Included	No
Included Components	Seagate Skyhawk 4 TB Surveillance Internal Hard Drive

30 Days Back up

4U DVR/NVR Wall Mount Rack

- Main frame: CRCA (MS SHEET)
- Construction: Welded
- Cable Entry/Exit provision at Top and Bottom with Rubber at Edges
- Front Door: Acrylic fiber Glass with Lock and Key



About CP PLUS

The brand that is on its way to lead the world when it comes to the security and surveillance industry, CP PLUS, keeps bombarding the market with the most reliable range of products that have been designed carefully and methodically to automate the whole surveillance and security process, no matter how big your premises are.

It was the initiative to help the public in the area where they are the most vulnerable and to empower the sense of safety in our hearts that had conceptualized CP PLUS. And embarking on its mission to make the world a safer and more secure place has taken the brand's journey to unprecedented levels even when compared to international competitors.

Model No.	Description	Width	Depth
CP-HA-RKS035VW-4U-TP	Wall Mount Rack 4U Size, with acrylic Fiber glass door, lock and key, with PDU	500mm	350mm

Company Name:

CP PLUS (Aditya Infotech Ltd.)

P-78 Okhla Industrial Area, Phase 1,

New Delhi - 110020, INDIA

Contact Mail ID :- customercare@cpplusworld.com



Cat6, 4 Pair UTP Cable



Feature	Specification
Material	CCA
Nominal Conductor Diameter	0.50mm
Insulation Material	HDPE
No. of strands	1 nos (nom)
Thickness of Insulation	0.20 mm (nom)
Jacket Material	PVC
Color	Green - White/ Green Brown - White/ Brown & Orange - White/ Orange
Dielectric Strength	12.50 N/sq.mm (min)
Rip Cord	Nylone
Insulation Dia (Nominal)	0.90mm +/- .03mm
Material PVC	Polyethylene
Elongation	300% (min)
Colour of Cables	Grey
Elongation at break	150% (min)
Outer Dia	5.70mm ± 0.03mm
Length	305 Mtr.
Cable Weight	7.900 Kg +/- 0.2kg
Tensile	17.50 N/sq. mm (min)
Thickness of Outer Jacket	0.60 ± 0.05 mm

Published Date -27-11-2025

Company Name:
CP PLUS (Aditya Infotech Ltd.)
F-28 Okhla Industrial Area, Phase 1,
New Delhi 110020, INDIA

	21.5"
	In-Plane Switching
	1920 x 1080
	48 Hz - 75 Hz for HDMI, 48 Hz - 60 Hz for VGA
ie	5 ms (Extreme mode), 8 ms (Normal mode)
o	1300:1
pe	72% NTSC
	8-bit
t	16.7 Million
	WLED
ype	1 x HDMI 1.4* (*Supports 1920 x 1080 @75 Hz as specified in HDMI1.4), 1 x VGA* (*Supports 1920 x 1080 @75 Hz), 1 x Audio Out (3.5 mm)
	250 cd/m ²
	16:9
olution	1920 x 1080
al	
	Tilt Angle (-5° / 25°)
e	178° / 178°
i	3-side NearEdgeless
l	
nensions	489.4 mm x 53.3 mm x 291.5 mm / 12.27" x 2.10" x 11.48"
Only	2.2 kg, 4.9 lb
Package	4.1 kg, 9.0 lb

Description

6xP 8 Channel SATA NVR

Specifications

General Specifications

Product	NVR	Effective Pixels	5MP
Product Dimensions (H X W X D) in mm	48 X 255 X 222	WiFi Enabled	No
External SD Card Support	No	Resolution	5MP
Power Input	DC12V15A	Power Consumption	~5W (without HDD)
Number of Channels	8	Power at work	7W 12V 1.5A

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8Ch. 1080N Digital Video Recorder

30 days Back up ✓

Processor	Embedded processor
OS	Embedded LINUX
Channels	8+2 channels, each channel up to 6MP
Audio	Reuse audio in/out, RCA
GUI	GUI
Channels	8 channel, BNC
Video	1 HDMI, 1 VGA
Codec	Instream/H.265/H.264+/H.264
Resolution	1920x1080, 1280x1024, 1280x720, 1024x768
Frame Rate	1080N, 720P, 960H, D1, HD1, BCIF, CIF, QCIF
Encoding	Main Stream: the 1st channel 1080N/720P(1~15/30fps), others 1080N/720P(1~15fps); 960H/D1/QCIF(1~25/30fps); Sub stream: CIF/QCIF (1~7fps)
Split	1/4/8/9
Features	Camera title, Time, Video loss, Camera lock, Motion detection, Recording
Bitrate	32 kbps~4096 kbps per channel
Audio Codec	G.711A, G.711U, PCM
Audio Channels	1 channel, RCA
Audio Channels	1 channel, RCA
Audio Rate	8KHz, 16 bit Per Channel
Audio Rate	64Kbps Per Channel
Mobile Support	Support
Mobile Support	Support
Mobile Support	Support
Mobile Support	iPhone, iPad, Android Phone
Storage	1 SATA port, up to 6TB capacity
Features	Recording, PTZ, Tour, Video Push, Email, FTP, Snapshot, Buzzer and Screen Tips



*Product casing and specifications are subject to change without prior notice.

Input	N/A
Output	N/A
Recording Mode	Manual, Schedule (Regular, Continuous), MD (Video detection: Motion Detection, Video Loss, Tampering), Alarm, Stop
Recording Mode	Time/Date, Alarm, MD & Exact search (accurate to second)
Channels	1/4/9 Ch
Playback Function	Play, Pause, Stop, Rewind, Fast play, Slow play, Next file, Previous file, Next camera, Previous camera, Full screen, Repeat, Shuffle, Backup, selection, Digital zoom
Playback Mode	USB Device
Ports	2 USB Ports (USB 2.0)
User Access	128 users
Recording Interval	1~60 min (default: 60 min), Pre-record: 1~30 sec, Post-record: 10~300 sec
Network	1 RJ-45 port (100Mbps)
Protocols	HTTP; HTTPS; TCP/IP; IPv4/IPv6; UPnP; RTSP; UDP; SMTP; NTP; DHCP; DNS; IP Filter; DDNS; FTP; Alarm Server; InstaOn; IP Search, ONVIF 16.12, CGI Conformant
Power Supply	DC12V/1.5A
Power Consumption	<10W (without HDD)
Operating Temp	-10°C ~ +45°C (+14°F ~ +113°F), 10 ~ 90% (RH)
Storage Temp	-20°C ~ +70°C (-4°F ~ +158°F), 0 ~ 90% (RH)
Dimensions	198 mm x 202.9 mm x 41.5 mm
Weight	0.55kg (without HDD)



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