



**ODISHA REAL ESTATE APPELLATE TRIBUNAL**  
**A-1 Block, 7<sup>th</sup> Floor, Toshali Bhawan, Satyanagar, Bhubaneswar-751007**

No. OREAT/ESTT.- 56/2023/ Dated                     

**NOTICE**

Odisha Real Estate Appellate Tribunal, Bhubaneswar invites price quotations for installation, testing and after-sales technical support of three numbers of CCTV cameras to be installed in its office with respect to the technical specifications enclosed herewith in separate sheet.

The above price quotations must be submitted by 05.30 p.m. of 26.09.2023 over the official email ID of the Tribunal ([oreat.bbsr@gmail.com](mailto:oreat.bbsr@gmail.com)).


**By Order of Hon'ble Chairperson**

Sd/-

**REGISTRAR**

Memo No. 1420 Dated 18-09-2023

Copy to Office Notice Board/ Website of the Tribunal for information.

  
**REGISTRAR**

18.09.23

## SPECIFICATIONS

CAMERA	
Image Sensor	1/2.9 CMOS
Number of Pixels (H x V)	1920 x 1080
Electronic Shutter	1/25s ~ 1/ 100000s
Iris	Fixed Iris
Min Illumination	0.007 lux @F1.2, AGC ON; 0 lux with IR
Lens	3.6 mm @F2.4, Angle of View: 88 deg
Day & Night	TDN
Wide Dynamic Range	Digital WDR
IMAGE	
Video Compression	H.265 / H.264 / MJPEG
Compression Standard	Baseline / Main / High Profile
Resolution	1080p, 720p, D1, CIF
Number of Streams	2 (main stream ,sub stream)
Resolution	<b>Main stream:</b> 50Hz: 1080p / 720p @(1-25fps) <b>Sub stream:</b> 50 Hz: D1/CIF/480 x 240 @(1-25fps)
Bit Rate	256 Kbps ~ 4 Mbps
Encode Mode	CBR / VBR (Freely adjustable in CBR, 5 levels in VBR)
Image Settings	ROI, Saturation, Brightness, Contrast, Wide Dynamic, Sharpen, Noise reduction, De-fog, Watermark, Heartbeat
ROI	3 ROI
INTERFACES	
Network	RJ45
FUNCTIONS	
Remote Monitoring	IE / Firefox Browsing, CMS control
Online Connection	Simultaneous monitoring for upto 4 users; support multi-stream real time transmission
Network Protocol	TCP/IP, UDP, DHCP, NTP, RTSP, DDNS, SMTP, FTP, HTTPS
Interface Protocol	ONVIF S, ONVIF G
Motion Alarm	Supported
IR Distance	10 - 20 m
IP Rating	IP66
OTHERS	
Power Supply	DC 12V / PoE
Power Consumption	< 4 W
IR Consumption ON	< 6 W