

# বাংলাদেশ টেলিযোগাযোগ নিয়ন্ত্রণ কমিশন


আইইবি ভবন, রমনা, ঢাকা-১০০০

## CC Camera & NVR Technical Specification

Camera	<b>Brand:</b> Mention by tenderer
	<b>Model:</b> Mention by tenderer
	<b>Origin:</b> Taiwan, China, Malaysia, Japan, Korea .
	<b>Image Sensor:</b> 2 to 3Megapixel
	<b>LAN Speed :</b> 10/100 Based-T Ethernet
	<b>ONVIF Compatible:</b> Yes
	<b>Number of Online Users:</b> 10
	<b>Security:</b> (1) Multiple user access levels with password (2) IP address filtering (3) Digest authentication
	<b>Remote Access:</b> (1) Internet Explorer on windows operating system (2) CMS Lite, 32CH CMS software for windows operating system (3) iOS & Android mobile devices
	<b>Network compression:</b> H.264 (Main Profile) / MJPEG
	<b>Video Resolution:</b> 1920×1080/1280×720/720×480/352×240
	<b>Frame Rate:</b> 30fps
	<b>Multiple Video Streaming:</b> 2(H.264, MJPEG)
	<b>Image Sensor:</b> 1 / 2.7" CMOS image sensor
	<b>Min Illumination:</b> 0.1 Lux/ F1.5, 0 Lux (IR LED ON)
	<b>Shutter Speed:</b> 1/2 to 1/100 sec
	<b>S/N Ratio:</b> More than 48db (AGC Off)
	<b>Lens:</b> f3.8mm/F1.5
	<b>Viewing Angle:</b> 77°(Horizontal)/ 45° (Vertical) / 88° (Diagonal)
	<b>IR Effective Distance:</b> Up to 25 meters
	<b>IR Shift:</b> Yes
	<b>AGC:</b> Auto
	<b>IRIS Mode:</b> AES
	<b>Sharpness:</b> Yes
<b>DWDR:</b> Yes	
<b>POE:</b> Yes (IEEE 802.3af)	
<b>Weather Proof:</b> IP66	
NVR	<b>Video Output:</b> HDMI×2 / VGA×1 / Composite×1
	<b>Video Output Resolution:</b> HDMI-1: Up to 3840×2160 (4k2k) HDMI-2 & VGA: Up to 1920×1080 (Full HD)
	<b>Audio Output:</b> Yes
	<b>Audio Input:</b> Yes
	<b>Alarm I/O:</b> Alarm out only
	<b>HDD Capability:</b> Eight 10TB hard disks
	<b>HDD:</b> 4TB×2
	<b>USB Ports:</b> USB 3.0×1 / USB 2.0×2
	<b>IR Remote Control:</b> Yes
	<b>Ethernet:</b> LAN port: 1000Mbps & Internet port: 1000Mbps
	<b>Video Compression format:</b> H.265

	<b>Audio Compression format:</b> G711
	<b>Record Stream:</b> Dual
	<b>Recording Mode:</b> Manual/Event/Alarm/Schedule
	<b>Pre-Alarm Recording:</b> Yes
	<b>Quick Search:</b> Time/Event
	<b>Event Notification:</b> Push Video/Push Status/Video Mail/Message Mail
	<b>Security:</b> Yes
	<b>Remote Access:</b> Internet Explorer & CMS Lite, 32CH CMS software for windows operating system
	<b>Max. Online User:</b> 20
	<b>Multicast:</b> Yes
	<b>Seamless Recording:</b> Yes
	<b>Smart Search:</b> Yes
<b>UPS</b>	<b>1200VA</b>
<b>UTP Cable</b>	<b>Cat 6, D-Link (Solid Copper)</b>
<b>Power Cable</b>	<b>BRB 23/76</b>

  
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