



**UNICAM
SYSTEMS**
LEGITIMATE SECURITY GUARANTEED

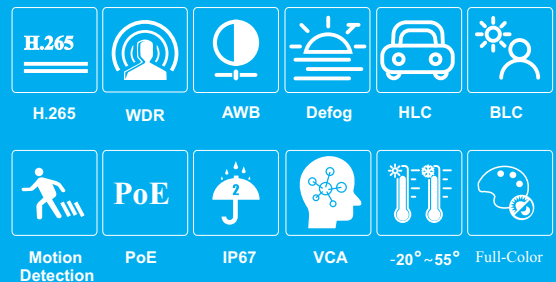
India's Most Trusted CCTV Brand

UC-P544 C1-L

4MP IR WATER-PROOF DOME NETWORK CAMERA



- Max.resolution: 4MP (2560 × 1440)
- H.265/H.264/MJPEG coding
- 10-20m white light view distance
- 24/7 full color imaging
- 3D DNR, digital WDR, HLC, BLC
- 1CH built-in microphone
- DC12V/PoE power supply
- IP 67 ingress protection
- Support three streams
- Support mobile surveillance by smart phones with iOS and Android OS
- Intelligent analytics



www.unicamsystems.com

SPECIFICATIONS

Specifications	Model	UC-P544 C1-L
Camera		
Image Sensor		1/3"CMOS
Image Size		2560 × 1440
Electronic Shutter		1 / 2 s ~ 1 / 100000 s
Iris Type		Fixed Iris
Min. Illumination		0.03 lux @F1.6, AGC ON; 0 lux with illuminator ON
Lens		2.8mm@F1.6, H.FoV: 95.5°; V.FoV:52°; D.FoV: 112.2° 3.6mm@F1.6, H.FoV: 78.3°; V.FoV: 42.3°; D.FoV: 93.3°
Lens Mount		M12
Wide Dynamic Range		Digital WDR
BLC		Yes
HLC		Yes
Defog		No
S/N Ratio		≥ 50dB
Digital NR		3D DNR
Angle Adjustment		Pan: 0°~360°; Tilt:0°~75°; Rotation: 0°~360°
Image		
Video Compression		Main stream: H.265 /H.264 Sub stream: H.265 / H.264 / MJPEG Third stream: H.265 / H.264 / MJPEG
H.265 Compression Standard		Main Profile@Leve4.1 High Tier
Resolution		4MP (2560 × 1440), 3MP (2304 × 1296), 1080P (1920 × 1080), 720P (1280 × 720), D1, VGA(640× 480), 480× 240, CIF
Main Stream		60Hz : 4MP/ 3MP/1080P/720P(1~30fps);50Hz :4MP/3MP/1080P/720P(1~25fps)
Sub Stream		60Hz : 720P/D1/VGA/CIF (1~30fps); 50Hz: 720P/D1/VGA/CIF (1~25fps)
Third Stream		60Hz: D1/480× 240/CIF (1~30fps);50Hz: D1/480× 240/CIF(1~25fps)
Bit Rate		64 Kbps ~ 8 Mbps
Bit Rate Type		VBR / CBR
Image Settings		ROI, Saturation, Brightness, hue, Contrast,Wide Dynamic, Image Mirror, NR, Image Flip, Sharpness, etc. adjustable through client software or web browser
Audio Compression		G711A/U
ROI		Each ROI to be configured separately
Interfaces		
Network		RJ45
Video Output		No
Audio		1CH built-in microphone
Storage		No
Reset		No
Functions		
Remote Monitoring		Web Browser/TVT NVMS2.0/NVR/mobile APP
Web Browser		IE 11 (plug-in required)/Chrome 89.0+/Edge 89.0+/Firefox 87.0+/Safari 14.0+
Online Connection		Support simultaneous monitoring for up to 3 users; Support multi-stream real time transmission
Network Protocol		UDP, IPv4, IPv6, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP, 802.1x, UPnP, HTTP, HTTPS, QoS
Interface Protocol		ONVIF
Storage		Network remote storage
Smart Alarm		Motion detection
Intelligent Analytics		Region intrusion detection, video blur detection, scene change detection, abnormal color detection, line crossing detection, abandoned/missing object detection
General Function		Watermark, video mask, heartbeat, corridor pattern
Security		Video encryption, firmware encryption, HTTPS encryption, configuration encryption, illegal login lock, IP address filtering, 802.1x authentication, basic and digest authentication for HTTP/HTTPS
PoE		Yes, IEEE802.3af
White light Range		10~20m
Ingress Protection		IP67

DORI Distance				
Lens	Detect	Observe	Recognize	Identify
2.8mm	59.05m(193.73ft)	23.62m(77.49ft)	11.81m(38.74ft)	5.90m(19.35ft)
3.6mm	74.39m(244.06ft)	29.75m(97.60ft)	14.88m(48.81ft)	7.44m(24.40ft)
Others				
Power Supply	DC12V/PoE power supply			
Power Consumption	< 5.5W			
Operating Environment	- 20 °C ~ 55 °C (-4°F~131°F); Humidity: less than95 % (non-condensing)			
Storage Environment	- 20 °C ~ 60 °C (-4°F~140°F); Humidity: less than95 % (non-condensing)			
Dimensions (mm)	Φ 94.8 × 82.8			
Weight (net)	Approx.0.287KG			
Installation	Wall mounting			
Certificate	CE, FCC			
Environmental Protection	Complies with Directive EU RoHS, WEEE(2012/19/EU) , directive 94/62/EC and REACH(EC1907/2006)			

DIMENSIONS

