



**UNICAM
SYSTEMS**
LEGITIMATE SECURITY GUARANTEED

India's Most Trusted CCTV Brand

UC-P443 E3-MAZ 4MP IR BULLET IP CAMERA



- 4MP (2592 × 1520) H.265 full real time coding
- Max. resolution: 2592 × 1520
- ICR auto switch, true day / night vision
- Up to 100m IR night view distance; motorized zoom lens
- 3D DNR, true WDR, HLC, BLC, Defog, NIR, Smart IR and ROI coding
- Support image distortion correction
- Built-in micro SD card slot; up to 256GB
- DC12V/PoE power supply
- IP 67 ingress protection
- Support three streams
- P2P function optional
- Support remote monitoring by smart phones & tablet PCs with iOS and Android OS
- Intelligent analytics



H.265 Day&Night WDR AWB Defog HLC



BLC Motion Detection PoE IP67 VCA -20°~55°

www.unicamsystems.com

SPECIFICATIONS

Specifications	Model	UC-P443 E3-MAZ
Camera		
Image Sensor		1 / 3 "CMOS
Image Size		2592 × 1520
Electronic Shutter		1 s ~ 1 / 100000 s
Iris Type		DC Iris
Min. Illumination		0.005 lux@F1.6,AGC ON; 0 lux with IR 0.0028 lux@F1.2,AGC ON; 0 lux with IR
Lens		5~50mm@F2.0, motorized
Field of View		Horizontal: 48.2°~7.5°; Vertical: 28.2°~4.2°; Diagonal: 54.3°~8.6°
Lens Mount		Φ14
Day & Night		ICR
Wide Dynamic Range		120dB
BLC		Yes
HLC		Yes
Defog		Yes
Digital NR		3D DNR
Angle Adjustment		Pan: 0°~360°; Tilt: 0°~90°; Rotation: 0°~360°
Image		
Video Compression		Smart H.265 / H.265+ / H.265 / Smart H.264 / H.264+ / H.264 / MJPEG
H.264 Compression Standard		Baseline Profile/Main Profile/High Profile
Resolution		4MP (2592 × 1520), 2K (2560 × 1440), 3MP (2304 × 1296), 1080P (1920 × 1080), 720P (1280 × 720), D1, CIF, 480 × 240
Main Stream		4MP/2K/3MP/1080P / 720P(60Hz : 1 ~ 30fps; 50Hz: 1~25fps) HFR mode: 1080P / 720P(60Hz : 1 ~ 60fps; 50Hz: 1~50fps)
Sub Stream		720P/D1/CIF /480×240(60Hz : 1 ~ 30fps; 50Hz: 1~25fps)
Third Stream		D1/CIF480 ×240 (60Hz : 1 ~ 30fps; 50Hz: 1~25fps)
Bit Rate		64 Kbps ~ 8 Mbps
Bit Rate Type		VBR / CBR
Audio Compression		G711A / U
Image Settings		ROI, Saturation, Brightness, Hue, Contrast, Wide Dynamic, Sharpness, NR, etc. adjustable through client software or web browser
ROI		Each ROI to be configured separately
Interfaces		
Network		RJ45
Video Output		CVBS output (BNC × 1)
Audio		1CH audio input; 1CH audio output
Storage		Built-in micro SD card slot; up to 256GB
Reset		Yes
Alarm		1CH alarm input; 1CH alarm output
Intelligent Analytics (Smart Events)		
Perimeter Protection		Line crossing, region entrance/exiting/intrusion (human/motor vehicle/ non-motor vehicle classification)
Target Counting		Line crossing human/motor vehicle/non-motor vehicle counting
Exception Detection		Scene change, video blur and video color cast detection
Face Detection		Face detection and face capture
Functions		
Remote Monitoring		Web browsing, CMS remote control
Online Connection		Support simultaneous monitoring for up to 10 users; Support multi-stream real time transmission
Network Protocol		UDP, IPv4, IPv6, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP, SNMP, HTTP, 802.1x, UPnP, HTTPs, QoS
Interface Protocol		ONVIF
Storage		Network remote storage; micro SD card storage
Smart Alarm		Motion detection, sensor detection, SD card error, SD card full, IP address conflict, cable disconnection

General Function	Watermark, IP address filtering, video mask, heartbeat, password protection, image distortion correction
PoE	Yes , IEEE802.3af
IR Distance	70 ~ 100 m
Ingress Protection	IP67
Others	
Power Supply	DC12V/PoE
Power Consumption	< 10W
Operating Environment	- 30 °C ~ 60 °C (-22 °F~140°F) Humidity: less than 95 % (non -condensing)
Dimensions (mm)	279.5 × 100.3 × 88.9
Weight (net)	Approx. 1.04KG
Installation	Ceiling mounting; Wall mounting

DIMENSIONS
