



India's Most Trusted CCTV Brand

UC-P452 S3A-MFZ 5MP IR BULLET NETWORK CAMERA



- 5MP (2592 × 1944) H.265 coding
- Max.resolution: 2592 × 1944
- ICR auto switch, true day / night, ROI coding
- 3D DNR, digital WDR, HLC, BLC, defog
- 30~50m IR night view distance
- Built-in micro SD card slot, up to 128GB
- 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



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SPECIFICATIONS

Specifications	Model	UC-P452 S3A-MFZ
Camera		
Image Sensor	1 / 2.7 " CMOS	
Image Size	2592×1944	
Electronic Shutter	1 s ~ 1 / 100000 s	
Iris Type	Fixed Iris	
Min. Illumination	0.0236 lux @F2.0, AGC ON; 0 lux with IR 0.0085 lux @ F1.2, AGC ON; 0 lux with IR	
Lens	2.8~13.5mm @F1.4, Horizontal FoV: 90.5°~32.9°; Vertical FoV: 74.3°~ 25°; Diagonal FoV:103°~40.5°	
Lens Mount	Ø14	
Wide Dynamic Range	HWDR	
BLC	Yes	
HLC	Yes	
Defog	Yes	
Digital NR	3D DNR	
Angle Adjustment	Pan: 0°~360°; Tilt:0°~90°; Rotation: 0°~360°	
Image		
Video Compression	H.265 /H.264	
H.265 Compression Standard	Main Profile@Leve4.1 High Tier	
Resolution	5MP (2592 × 1944), 4MP (2560 × 1440), 1080P (1920 × 1080), 720P (1280 × 720), D1, CIF, 480 × 240	
Main Stream	60Hz : 5MP(1~20fps)/ 4MP(1~30fps)/ 1080P(1~30fps)/ 720P(1~30fps) 50Hz : 5MP(1~20fps)/4MP (1~25fps)/1080P (1~25fps)/ 720P (1~25fps)	
Sub Stream	60Hz :720P (1~15fps)/D1 (1~30fps)/CIF (1~30fps); 50Hz:720P (1~12fps)/D1 (1~25fps)/CIF (1~25fps)	
Third Stream	60Hz : D1/CIF480 ×240 (1~30fps); 50Hz: D1/CIF480 ×240 (1~25fps)	
Bit Rate	64 Kbps ~ 5 Mbps	
Bit Rate Type	VBR / CBR	
Audio Compression	No	
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	No	
Audio	No	
Storage	Built-in micro SD card slot, up to 128GB	
Reset	Yes	
Functions		
Remote Monitoring	Web browsing,CMS remote control	
Online Connection	Support simultaneous monitoring for up to 4 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	
General Function	Watermark, IP address filtering, video mask, heartbeat, illegal login lock	
Intelligent Analytics	Object removal detection (object left/missing), scene change detection, video blur detection, intrusion detection and line crossing detection	
PoE	Yes	
IR Distance	30 ~ 50 m	
Ingress Protection	IP67	

Others	
Power Supply	DC12V/PoE
Power Consumption	< 9W
Operating Environment	- 30 °C ~ 60°C (-22°F~140°F) Humidity: less than 95 % (non-condensing)
Dimensions (mm)	217.7 × 80.5 × 80.5
Weight (net)	Approx. 0.65KG
Installation	Ceiling mounting; Wall mounting

DIMENSIONS
