

CP-UNP-3020R1

2 MP Full HD IP Mobile Portable PTZ Camera

- 1/2.8" Exmor CMOS Image Sensor
- 2MP Image Quality
- Powerful 30x Optical Zoom
- Pan range: 360° endless, speed up to 90°/s
- Up to 256 Presets, 8 Tour
- Supports Micro SD Card Upto 128 GB
- IR Distance up to 100 Mtr., IP66
- Mobile Software: iCMOB, gCMOB
- CMS Software: KVMS Pro



System Overview

Featuring powerful optical zoom and accurate pan/tilt/zoom performance, this camera provides an all-in-one solution for capturing long distance video surveillance for outdoor applications. Together with infrared illumination technology, the camera is the perfect solution for dark, lowlight applications. The series combines a day/night mechanical IR cut filter for the highest image quality in variable lighting conditions during the day, and True WDR for applications with direct sunlight or glare. This camera can be used in police car and armored car.

Functions

Vibration Resistant

This modern MDVR has been crafted with a vibration resistant design to prevent damage under harsh conditions or environmental pressures.



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Functions

Wide Dynamic Range (WDR)

When a scene is partly dark and partly bright, that is the dynamic range that distorts images due to this difference in the lighting. WDR technology provides you balanced lighting for a clear and vivid image throughout the day. WDR technology can be installed at entry/exit points of any building structure, jewellery shops, outdoor location among so many other places

True Day/Night (ICR)

When the scene is too dark, the image is captured by illuminating an infrared light through the camera onto the scene that greatly helps with making the scene visible for the lens. It delivers color images during the day and automatically switches to the monochrome feature as the scene darkens.

gCMOB/ iCMOB

Designed to allow users to access and control live streaming from CP PLUS IP Cameras, DVRs/ NVRs and Video Door Phones, the CP PLUS gCMOB/ iCMOB application offers a host of features such as Easy GUI, up to 16 live viewing split-ups; InstaOn cloud support; Playback; digital zoom ins; two-way talk, and more.

KVMS Pro

The KVMS Pro is a hybrid security management software that allows the management of various surveillance devices such as cameras, DVRs/ NVRs, encoders/ decoders, etc. It is released with the surveillance hardware and exclusively supports CP PLUS devices.

About CP PLUS

The brand that is on its way to lead the world when it comes to the security and surveillance industry, CP PLUS, keeps bombarding the market with the most reliable range of products that have been designed carefully and methodically to automate the whole surveillance and security process, no matter how big your premises are.

It was the initiative to help the public in the area where they are the most vulnerable and to empower the sense of safety in our hearts that had conceptualized CP PLUS. And embarking on its mission to make the world a safer and more secure place has taken the brand's journey to unprecedented levels even when compared to international competitors.



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Feature	Specification
Image Sensor	1/2.8" 2Megapixel progressive scan CMOS
Minimum Illumination	Color:0.005Lux/F1.6(Color), B/W:0Lux/F1.6
Effective Pixels	1920(H) x 1080(V)
S/N Ratio	More than 50dB
Focal Length	4.5mm ~ 135mm
Focus Control	Auto / Manual
White Balance	Auto
Day/Night: IR Cut Filter	Yes
Angle of View	H: 60°~2.40
Electronic Shutter	1/1 ~ 1/30,000s
AGC control	Yes
Back Light Compensation	BLC / HLC /WDR(120dB)
Optical Zoom	30x
Pan Travel	360° endless, 0.1° ~ 90°/sec;
Tilt Travel	-20° ~ 90°, 0.1° ~60°/sec
Presets	256
Special Features	3D-DNR, Intelligent Defog, Up to 256 Presets, 8Tour, IR Range of 100 Mtr.
Video Compression	H.265 / H.264Baseline / H.264Main Profile / H.264High Profile / M-JPEG
Video Streaming	Triple Stream Supported
Networking	RJ-45 (10/100Base-T)
Protocols	IPv4/IPv6, HTTP, Qos, UPnP, ICMP, RTSP, RTP, SMTP, NTP, DNS, PPPOE, DDNS, FTP, ONVIF
Operating Temperature	-35°C ~ 60°C / Less than 90% RH
Memory	Max 128GB
Max Remote Users	20
Smart Phone	iPhone, iPad, Android Phone

Feature	Specification
Weather Proof Standard	IP66
Power Source	DC 12V
Power Consumption	<12W(IR of), <24W (IR on)
Weight	2.5Kg

Dimensions (mm/inch)

