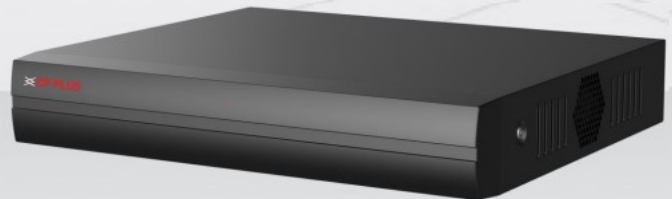


CP-UVR-0801F1-IC2

8Ch. 5M-N Digital Video Recorder

- Instream video compression
- Max 12 channels IP camera inputs, each channel up to 6MP
- Max 64Mbps Incoming Bandwidth
- Supports Full-channel AI-Coding
- 1 HDMI / 1 VGA Simultaneous Video Output
- Support 1 SATA HDD up to 16TB Each, 2 USB Ports
- Up to 8 channels video stream (analog channel) SMD Plus
- Mobile Software: iCMOB, gCMOB
- CMS Software: KVMS Pro



System Overview

CP Plus has introduced the new and impactful range of DVRs under the Lite Series which has been integrated with the 4K and H.265 encoding technology that provides you with an outstanding at a reasonably pocket-friendly price. The 4K resolution processors present in this product help in bringing out every little detail in the image. Along with that, this DVR uses the intuitive shortcut operation menu which lets you control and manage the system remotely as well and can work as edge storage, central storage, backup storage .

This product has been crafted to pay attention to what matters the most through applying deep learning artificial intelligence, which makes it faster the event response time and helps in making the video more actionable.



CP-UVR-0801F1-IC2

8Ch. 5M-N Digital Video Recorder

Functions

Instastream

Instastream is the latest innovation among the standard video compression designs. This technology is beneficial for minimizing storage costs and provides big savings on resolution and the rate of frame in the video through the use of Intelligent Region Perception to detect motion in each frame.

Live viewing

The benefits of high resolution video recording are numerous they not only provide more details of an image but also increase the credibility of the video as evidence. CP PLUS (Orange/ Indigo/ Red) DVRs offer 5MP HD resolution (2560 x 1920) for live viewing with enhanced details and image clarity.

Smart Motion Detection (SMD Plus)

CPPLUS has introduced Smart Motion Detection, AI-based SMD, which use an advanced algorithm to differentiate human and vehicular shapes within a scene and send alarms only when a person or vehicle is detected.

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.

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 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.



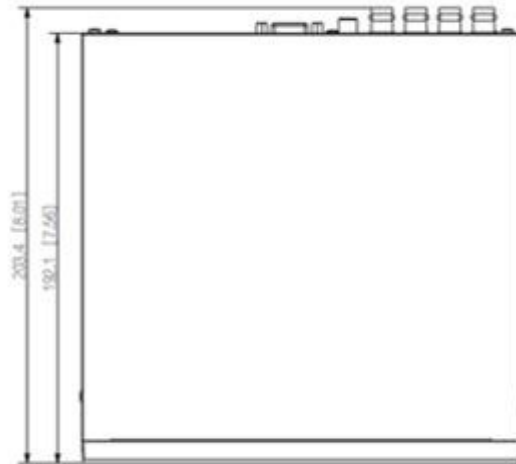
CP-UVR-0801F1-IC2

8Ch. 5M-N Digital Video Recorder

Feature	Specification
Processor	Industrial-grade processor
Operating System	Embedded LINUX
Analog Camera Input	8 channels, BNC: adaptive access by default HDCVI, AHD, TVI and CVBS access can be configured.
Camera Input	1. CVI: 5 MP, 4 MP, 1080p@25/30 fps, 720p@50/60 fps, 720p@25/30 fps. 2. TVI: 5 MP, 4 MP, 1080p@25/30 fps, 720p@25/30 fps. 3. AHD: 5 MP, 4 MP, 1080p@25/30 fps, 720p@25/30 fps. 4. CVBS: PAL/NTSC
IP Camera Input	Up to 12 channels of IPC access 4 IP channels by default + 8 channels (analog channels are converted to IP channels) incoming bandwidth: 64 Mbps, recording bandwidth: 64 Mbps and outgoing bandwidth
User Interface	Web; GUI
Video Input	08 channel, BNC
Video Output	1 HDMI, 1 VGA HDMI/VGA: 1920 × 1080, 1280 × 1024, 1280 × 720
SMD Plus by NVR	8-channel: Secondary filtering for human and motor vehicle, reducing false alarms caused by leaves, rain and lighting condition change
Video Compression	H.265, H.264+, H.264
Encoding Capacity	Main Stream: All channel 5M-N@(1 fps–10 fps), 4M-N/1080p@(1 fps– 15 fps) 1080N/720p/960H/D1/CIF@(1 fps–25/30 fps), Sub stream: D1/CIF (1 fps–15 fps)
Encode Strategy	AI Instastream, Instastream
Network Mode	Single-address mode
Video Display Split	When IP extension mode not enabled: 1/4/8/9, When IP extension mode enabled: 1/4/8/9/16
Bit Rate	32 kbps–6144 kbps
Audio Input	1-channel RCA 8-channel BNC (Coaxial Audio)
Audio Output	1 channel, RCA
Audio Compression	G.711A, G.711U, PCM

Feature	Specification
Smart Phone	iPhone, iPad, Android Phone
Audio Sample Rate	8 KHz, 16 bit per channel
Hard Disk/Disk Type	1 SATA port, up to 16 TB. The maximum HDD capacity varies with environment temperature.
Audio Bit Rate	64 kbps per channel
General Alarm	Motion detection, video loss, tampering
Anomaly Alarm	No disk, disk error, low space, offline, IP conflict, MAC conflict
Alarm Linkage	Record, snapshot (panoramic) local alarm output, IPC external alarm output, access controller, audio, buzzer, log, preset, email
Recording Mode	General, motion detection, alarm, POS
Browser	Chrome IE9 or later Firefox
Recording Playback	Instant playback, general playback, event playback, tag playback
Playback	1/4/8/9 Ch.
Backup Mode	USB Device/ Network
Interface Ports	2 USB Ports(2.0)
Ethernet	1 (10/100 Mbps Ethernet port, RJ-45)
Protocols	HTTP, HTTPS, TCP/IP, IPv4, RTSP, UDP, SMTP, NTP, DHCP, DNS, DDNS, FTP, ONVIF 21.06; CGI Conformant
Operating Temperature	-10 °C to +55 °C (+14 °F to +131 °F)
Operating Humidity	0%–90% (RH)
Power Supply	DC12V/1.5A
Power Consumption	<7 W
Dimensions	198.3 mm × 203.4 mm × 41.5 mm (7.81" × 8.01" × 1.63") (W × D × H)
Weight	0.57 kg without HDD

Dimensions (mm/inch)



Company Name:

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