

CP-UVR-3201E2-I

32 Ch. 1080N/720P Digital Video Recorder

- Supports HDCVI/AHD/TVI/CVBS/IP video inputs.
- AI Instastream/ Instastream/ H.265 dual-stream video compression.
- Max 16 channels IP camera inputs, each channel up to 6MP;
Max 128 Mbps incoming bandwidth.
- Supports 8-channel AI Instastream.
- Up to 16 channels video stream (analog channel) SMD Plus.
- Support 2 SATA HDDs up to 16TB Each, 2 USB Ports
- 1 HDMI / 1 VGA / 1 TV Video output.
- Mobile Software: iCMOB, gCMOB.
- CMS Software: KVMS Pro.



System Overview

The newly developed this Series All-in one by CP PLUS has brought a huge change to the surveillance industry with an HD video recorder that is made to be compatible with multiple access technology which adds to the effectiveness of the existing security solution by upgrading it. This Series All-in one makes it easier for the end-user by reducing the system cost and simplifying the installation and use. The greater quality and performance provided by the Series All-in one at such a pocket-friendly price makes it ideal for use at a wide range of applications such as retail stores, home protection, roads and traffic signals, among the others.

Multi-signal support

This DVRs are equipped with UNI+ technology which supports all HD and analog video formats. This helps the user upgrade their systems without requiring major overhauls.



CP-UVR-3201E2-I

32 Ch. 1080N/720P Digital Video Recorder

Functions

Signal auto-adapt

This DVR recognizes the signal type (CVI, TVI, AHD, CVBS) and automatically adapts without requiring any manual intervention. This has provided much ease to the user since signal compatibility was always a towering concern.

Addnl. IP cameras support

In some installations, customers have specific features and functions that are available in IP cameras only, such as two-way communication, edge storage, alarm I/O, etc. CP PLUS DVRs provide additional IP camera support to provide flexibility so that the desired solution features can be made accessible.

Secured Password Policy (SPP)

Amid rising security challenges such as hacking, phishing, etc., CP PLUS has framed strict policies to increase the security of surveillance systems, in which it makes it mandatory to change the default password to one that is alphanumeric.

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.

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.



CP-UVR-3201E2-I

32 Ch. 1080N/720P Digital Video Recorder

Feature	Specification
Processor	Industrial-grade processor
Operating System	Embedded LINUX
Operating Interface	Web; Local GUI
SMD Plus by DVR	16 channels: Secondary filtering for human and motor vehicle SMD Plus, reducing false alarms caused by leaves, rain and lighting condition change
Compression	H.265/H.264+/H.264
Encode Strategy	AI Coding/ Instastream
Video Output	1 HDMI, 1 VGA, 1 TV
Video Display Split	1/4/8/9/16/25/36
Disk Group	Yes
Resolution	VGA: 1920 × 1080, 1280 × 1024, 1280 × 720 HDMI: 1920 × 1080, 1280 × 1024, 1280 × 720
Analog Camera Input	32 BNC ports, CVI access by default, supports HDCVI/AHD/TVI/CVBS auto-detect
Camera Input	HDCVI 1080P@ 25/30 fps, 720P@ 25/30 fps AHD 1080P@ 25/30 fps, 720P@ 25/30 fps TVI 1080P@ 25/30 fps, 720P@ 25/30 fps
IP Camera Input	Up to 16 channels of IPC access 16 channels (analog channels are converted to IP channels) incoming bandwidth: 128 Mbps, recording bandwidth: 128 Mbps and outgoing bandwidth: 128 Mbps
Encoding Capacity	Main Stream: the 1st channel 1080N/720P (1 fps–25/30 fps), others 1080N/720P (1 fps–15 fps); 960H/D1/CIF (1 fps–25/30 fps) Sub stream: CIF (1 fps–7 fps)

Feature	Specification
Bit Rate	32 Kbps–6144 Kbps Per Channel
Playback	1/4/9/16
Playback Function	Instant playback, general playback, event playback, tag playback, smart playback
TV Output	1 Channel
Audio Input	1-channel RCA (external) 32-channel BNC (coaxial audio)
Audio Output	1, RCA
Two-way Talk	Yes (share the same audio input with the first channel)
Audio Compression	G.711a; G.711u; PCM
Audio Sample Rate	8 KHz, 16 bit Per Channel
Audio Bit Rate	64 Kbps Per Channel
Smart Phone	iPhone, iPad, Android Phone
Hard Disk	2 SATA ports, up to 16TB Each, the maximum HDD capacity varies with environment temperature
Recording Mode	General, motion detection; intelligent; alarm
General Alarm	Motion detection, video loss, tampering
Anomaly Alarm	No disk, storage error, low space, offline, IP conflict, MAC conflict
Alarm Linkage	Record, snapshot (panoramic), IPC external alarm output, access controller, voice prompt, buzzer, log, preset, email
Backup Mode	USB Device/Network
Interface Ports	2 (1 front USB 2.0 port, 1 rear USB 3.0 port), 1 RS485 Port
Network Mode	Single-address mode
Ethernet	1 (10/100/1000 Mbps Ethernet port, RJ-45)
Browser	Chrome, Firefox

Feature	Specification
Protocols	HTTP; HTTPS; TCP / IP; IPv4; RTSP; UDP; SMTP; NTP; DHCP; DNS; DDNS; InstaOn, ONVIF 21.06, CGI
Power Supply	12 VDC, 4 A
Power Consumption	Lower than 12 W (without HDD)
Working Temp	-10°C to +55°C (+14°F to +131°F), 0–90% RH
Dimensions	375.0 mm × 289.4 mm × 53.0 mm (W × D × H)
Weight	1.92 kg

Company Name:

CP PLUS (Aditya Infotech Ltd.)

F-28 Okhla Industrial Area, Phase 1,

New Delhi 110020, INDIA

Contact Mail ID :- customercare@cpplusworld.com