iCATCH

KMH-3228AU-N

Product Description:

Support IPC , AHD, TVI, CVI, 960H/D1 camera signals, camera images can be replaced at will.
VGA, HDMI, BNC interface, high-quality 4K image output, 5MP high-definition instant display: 480 sheets / sec.

H.265 compression: clear picture quality, long recording time and fast transfer rate.

HD high-definition multi-image streaming mode: instant display, video, playback multiplex operation.

It has 8 / 2 voice input / output function, 16 alarm input, 2 RELAY OUT function.

With RS-485 input to control PTZ or SpeedDome, with coaxial control (UTC).

Mobile phone monitoring / listening function APP: Socatch (support: iPhone, iPad, Android, WinCE, etc.)

CMS central monitoring integration software, support WINDOWS and MAC Apple computer operating system

MODEL		KMH-3228AU-N
image	Image input	32-channel TVI / AHD / CVI, 960H, D1 and IP cam image input, OmniCatch video stream off-site backup
	Image output	HDMI (maximum 3840*2160), VGA (maximum 1920*1080), BNC
sound	RCA input/output	8 RCA sound input / 2 RCA sound output
system	System	Embedded Linux operating system
	Built-in hard drive	Support 4 sets of SATA interfaces (HDDx3+eSATAx1)
	I/O	1 set of RS485, 2 sets of USB2.0, 16 sets of Alarm-in, 2 sets of Relay-out
	PTZ protocol	RS-485 interface (Pelco D/P, Lilin, Samsung, LG)
	size	430 (width) mm x 55 (height) mm x 293 (deep) mm
	power supply	DC 12V5.83A input
	Consumption wattage	70W
display	bandwidth	200M bps (maximum primary stream 9Mbps + maximum substream 1Mbps)
	Instant speed	NTSC: 5MP@160 4MP@480 1080P@960 (fps), PAL: 5MP@128 4MP@ 480 1080P@800 (fps)
	Video resolution	2592x1944(5MP)/2590x1520(4MP)/1920x1080(1080P)/ 1280x720(720P)/944x480(960H)/704x480(D1)
	Image quality	1~10 segments are adjustable
	Video mode	General, displacement, scheduled recording
Video	Video speed	NTSC: 5MP@160 4MP@224 1080P@480 (fps), PAL: 5MP@128 4MP@ 192 1080P@384 (fps)
	Digital zoom	2~5 times digital zoom
	Snapshot	Have
	control	General, pause, stop, slow release (1/2, 1/4, 1/8), fast release (x4, x8, x16, x32) single, search BAR, smart search
Backup	Backup device / optional	Network remote software, USB flash drive
network	Network interface	10/100/1000 Ethernet
	Communication protocol	TCP/IP, SMTP, HTTP, DHCP, PPPoE (ADSL), NTP, DDNS
	application	Socatch for Smartphone, IE browser, IwatchDVR for pc, ICMS Pro, Windows 7 / 8/8.1/10, Mac OS
	CMS control platform	Yes (support EMAP electronic map)
	3G / GPRS	iPhone, iPad, Android, Windows Phone 7,8
alarm	Displacement detection	Sensitivity: 100 segments per channel; detection area (16x12) / per channel
	Event record	10000 pens. Alarm, displacement, image loss, power switch, shadow switch, remote login, hard drive error
OSD and DVR control	GUI	Graphical operation interface 32-bit True Color
	multi-lingual	English, French, German, Greek, Japanese, Italian, Polish, Portuguese, Spanish, Traditional Chinese, Simplified Chinese, Korean
	System Upgrade	UPMABLE FIRMWARE via firmware