

KEY FEATURES

PRODUCT : C284HDM2E

C284HDM2E

- 1) Include 3.6mm lens
- 2) 36pcs Φ 5mm LED, IR distance 30M with IR cut
- 3) With cable shield 3-Axis bracket
- 4) Effective pixels: 1920*1080
- 5) OSD or UTC control optional, 4in1 AHD/CVI/TVI/CVBS can be adjusted by Up/Down/left/right button on OSD cable or on DVR's coaxial control menu, can adjust image
- 6) Transmitting distance up to 500M
- 7) Standard IP66



SPECIFICATION

Image Sensor	1/2.9" CMOS, SONY IMX323
DSP	V30E (FH8536E)
Image Resolution	P: 25fps@1920(H)*1080(V) N: 30fps@1920(H)*1080(V)
Minimum Illumination	Color: 0.01Lux @ (F1.2,AGC ON),0 Lux with IR B&W: 0.001Lux@ (F1.2, AGC ON), 0Lux with IR
Electric Shutter	1/25s~1/50,000s, 1/30s~1/60,000s
TV System	PAL/NTSC
Sync System	Internal
S/N Ratio	\geq 50dB
Video Output	AHD/TVI/CVI/CVBS (960H) (BNC)
Lens	3.6mm lens
IR Distance	36pcs Φ 5mm LED, IR distance 30M with IR cut
IR Power On	No
D&N Mode	Color / B&W
OSD	Support
OSD Menu Language	EN, CN
DNR	3D NR
Picture Adjustment	Yes
White Balance	Auto/Manual
Gain Control	Auto
Vandal-proof Housing	Metal /IP66
Power Input	DC12V \pm 10%
Operation Temperature	Temperature -10°C~+50°C, Humidity less than 95%RH
Storage Temperature	Temperature -20°C~+60°C, Humidity less than 95%RH
Dimension	150mm(L) * 82mm(W) * 75.1mm (H), not including size of bracket 201mm(L) * 82mm(W) * 75.1mm (H), including size of bracket
Weight	550g

KEY FEATURES

PRODUCT : C284HDM5

- 1) Include 3.6mm lens
- 2) 36pcs Φ 5mm LED, IR distance 30M with IR cut
- 3) With cable shield 3-Axis bracket
- 4) Effective pixels: 2560*1944
- 5) OSD or UTC control optional, 4in1 AHD/CVI/TVI/CVBS can be adjusted by Up/Down/left/right button on OSD cable or on DVR's coaxial control menu, can adjust image
- 6) Transmitting distance up to 500M
- 7) Standard IP66



SPECIFICATION

Image Sensor	1/2.9" CMOS, SONY IMX326
DSP	V30E(FH8536E)
Image Resolution	2560(H)*1944(V) 5.0MP 4:3 2560(H)*1440(V) 4.0MP 16:9
Minimum Illumination	Color: 0.1Lux @ (F1.2,AGC ON),0 Lux with IR B&W: 0.01Lux@ (F1.2, AGC ON), 0Lux with IR
Electric Shutter	Auto
TV System	PAL/NTSC
Sync System	Internal
S/N Ratio	\geq 50dB
Video Output	AHD: 5.0MP/4.0MP TVI: 5.0MP/4.0MP CVI: 4.0MP CVBS
Lens	3.6mm lens
IR Distance	36pcs Φ 5mm LED, IR distance 30M with IR cut
IR Power On	Auto
D&N Mode	Color / B&W
OSD	Support
OSD Menu Language	EN, CN
DNR	3D NR
Picture Adjustment	Yes
White Balance	Auto/Manual
Gain Control	Auto
Vandal-proof Housing	Metal/IP66
Power Input	DC12V \pm 10%
Operation Temperature	Temperature -10°C~+50°C, Humidity less than 95%RH
Storage Temperature	Temperature -20°C~+60°C, Humidity less than 95%RH
Dimension	73.5mm(L) * 73mm(W) * 76mm (H), not including size of bracket 158mm(L) * 73mm(W) * 76mm (H), including size of bracket
Weight	550g

KEY FEATURES

PRODUCT : D8208KL

8CH 5M 6in1 AHD/XVI/TVI/CVI/CVBS/IP DVR
 8CH 5M (11FPS/CH), 8CH 4M (15FPS/CH)
 8CH 3M (18FPS/CH), 8CH 2M (Real-time) recording
 4CH 5M (11FPS/CH) Playback
 8CH video input, 4CH audio input,
 1CH audio output, No alarm, with RS485
 Support VGA and HDMI simultaneously output
 Support 2pcs of HDD, Max. 6TB each
 Support USB 3G & WiFi



SPECIFICATION

System	Main processor	Technical grade embedded microprocessor Hi3531A
	Operating system	Embedded LINUX operating system
	System resource	Multi-channel real-time recording synchronously, multi-channel real-time playback, multi-channel multi-user network operation, USB back up.
Interface	Operation interface	16bit real color GUI interface support mouse operation
	Display screen	1/4/8/9 screen
Video	Video standard	PAL(625 lines, 50fps); NTSC(525 lines, 60fps)
	Image encode	H.264 (High Profile) and H.264+
	Monitor quality	Monitor: 4M, 3M, 720P, D1; VGA, HDMI
	Playback quality	5M
	Encode capability	8ch 5M (11FPS/CH), 8CH 4M (15FPS/CH), 8CH 3M (18FPS/CH), 8CH 2M (Real-time)
	Decode capability	4ch 5M (11FPS/CH)
	Multi-mode video input	AHD: 8*5M(11fps); 8*4M (15fps); 8*3M (18fps) AHD/XVI/TVI/CVI/CVBS: 8*1080P HVR: 4*5M (AHD)+4*5M (IP) NVR: 8*3M; 4*5M
Motion detection	192(16×12) detection areas, multiple sensitivity	
Audio	Audio compression	G711A
	Bidirectional talk	support
Record and playback	Record mode	manual>alarm>motion detection>timing
	Local playback	4ch playback synchronously
	Video search	Time, date, event, channel search
Storage and back up	Space occupation	Video: CIF 4~5G/day*channel, D1 16~20G/day*channel; 960H 12~20G/day*channel; 720P 24~30G/day*channel Audio: 691.2M/day*channel
	Video storage	Local HDD, Network
	Back up mode	Network backup, USB portable HDD, USB imprint, SATA imprint
Interface	Video input	8ch CVBS/BNC(1.0Vp-p,75Ω)
	Video output	1ch VGA, 1ch HDMI
	Loop output	No
	Audio input	4ch RCA(200-2800mV,30KΩ)
	Audio input	1ch RCA(200-3000mV,5KΩ)
	Alarm input	No
	Alarm output	No
	Network port	RJ45 10M/100M self-adaptive Ethernet port
	PTZ control	1*RS485
	USB port	2*USB2.0
	HDD port	2 SATA ports(each max to 6T)
Wireless port	3G, WIFI(extension via USB port)	
Other	Power	12V/4A
	Consumption	<15W(not including HDD)
	Temperature	0° C~ +55° C~
	Humidity	10%—90%
	Atmosphere pressure	86kpa—106kpa
	Dimension	L325*W250*H52MM
	Weight	2.5kg

KEY FEATURES

PRODUCT : D82046KL

4CH 5M 6in1 AHD/XVI/TVI/CVI/CVBS/IP DVR
 4CH 5M (11FPS/CH), 4CH 4M (15FPS/CH), 4CH 3M (18FPS/CH)
 4CH 2M (Real-time), Recording
 4CH 5M (11FPS/CH) Playback
 4CH video input, 4CH audio input
 1CH audio output, No alarm, with RS485
 Support VGA and HDMI simultaneously output
 Support 2pcs of HDD, Max. 6TB each



SPECIFICATION

System	Main processor	Technical grade embedded microprocessor Hi3521A
	Operating system	Embedded LINUX operating system
	System resource	Multi-channel real-time recording synchronously, multi-channel real-time playback, multi-channel multi-user network operation, USB back up.
Interface	Operation interface	16bit real color GUI interface support mouse operation
	Display screen	1/4 screen
Video	Video standard	PAL(625 lines, 50fps); NTSC(525 lines, 60fps)
	Image encode	H.264 (High Profile) and H.264+
	Monitor quality	Monitor: 720P, D1; VGA, HDMI
	Playback quality	5M
	Encode capability	4ch 5M (11fps)
	Decode capability	4ch 5M (11fps), 4ch 4M (15fps); 4ch 3M (18fps), 4ch 2M (real-time)
	Multi-mode video input	AHD: 4*5M(11fps); 4*4M (15fps); 4*3M (18fps) AHD/XVI/TVI/CVI/CVBS: 4*1080P HVR: 2*5M (AHD)+2*5M (IP) NVR: 8*1080P+8*960P; 4*3M; 4*5M
	Motion detection	192(16×12) detection areas, multiple sensitivity
Audio	Audio compression	G711A
	Bidirectional talk	support
Record and playback	Record mode	manual>alarm>motion detection>timing
	Local playback	4ch playback synchronously
	Video search	Time, date, event, channel search
Storage and back up	Space occupation	Video: CIF 4~5G/day*channel, D1 16~20G/day*channel; 960H 12~20G/day*channel; 720P ~20G/day*channel; 1080P 20~30G Audio: 691.2M/day*channel
	Video storage	Local HDD, Network
	Back up mode	Network backup, USB portable HDD, USB imprint, SATA imprint
Interface	Video input	4ch CVBS/BNC(1.0Vp-p,75Ω)
	Video output	1ch VGA, 1ch HDMI
	Loop output	No
	Audio input	4ch RCA(200-2800mV,30KΩ)
	Audio input	1ch RCA(200-3000mV,5KΩ)
	Alarm input	No
	Alarm output	No
	Network port	RJ45 10M/100M self-adaptive Ethernet port
	PTZ control	1*RS485
	USB port	2*USB2.0
	HDD port	2 SATA ports(each max to 4T)
	Wireless port	3G, WIFI(extension via USB port)
Other	Power	12V/4A
	Consumption	<15W(not including HDD)
	Temperature	0° C~ +55° C~
	Humidity	10%—90%
	Atmosphere pressure	86kpa—106kpa
	Dimension	L325*W250*H52MM
	Weight	2.5kg