

Version		31-03-17
Model		VP-HD1603-T
OS		Embedded Linux
Video&Audio input	CVBS/TVI Input	16CH
		CVBS/TVI/AHD/CVI/IPC
		support remote coaxial visual control
		BNC interface (1.0Vp-p,75ohms)
		TVI3MP/AHD3MP/TVI1080P/TVI720P/AHD1080P/AHD720P/CVI1080P/CVI720P/960H/D1
IP channel	128Mbps	
	Up to 2048*1536@30FPS	
	1CH,RCA(2Vp-p,1Kohms)	
Bidirectional Talk	Reuse audio input/output channel 1	
Video&Audio output	CVBS Output	1CH,BNC(1.0Vp-p,75ohms)
	VGA	1CH,1920×1080,1280×1024,1366×768,1280×720,1024×768
	HDMI	Standard 1.4a
		3840×2160,1920×1080,1280×1024,1366×768,1280×720,1024×768
Audio output	1CH,RCA(Line out,2Vpp,300ohms)	
Video&Audio encoding	Live Resolution	3MP/1080P/720P/WD1/D1
	Video Compression	H.264 High Profile@Level4.2
	Encoding resolution	Main stream:1080P/720P/WD1/D1 Auxiliary stream:D1/CIF
	Max Compression Ability	16CH 1080P@30FPS or 16CH 3MP@15FPS
	Encoding Frame	3MP:1~15FPS;1080P/720P/WD1/D1:1~30FPS
	Bitrate Control Mode	CBR/VBR
	Video Bit Rate	48Kbps~8192Kbps
	Stream Type	Video/Video&Audio
	Audio Compression	G.711A
	Audio Bit Rate	64Kbps
	Dual-Stream	Support,Up to D1@25FPS
	Video&Audio decoding	Video Decoding
Synchronous Playback		Up to 16CH
Decoding Ability		≥8CH 1080P@30FPS or 8CH 3MP@15FPS
Intelligent Analysis		2CH Face Detection or 8CH Perimeter Detection
Other Function	Bidirectional Talk	Two-way voice intercom function
	Motion Detection	Zones: 396(22×18), Sensitivity: 1~6 (level 6 is highest)
	Privacy Zone Masking	4 Area per channel
	Picture Capture	Support JPEG capture
HDD Interface	SATA	2 SATA Interfaces
	Max Capacity	Unlimited
External Interface	USB	2 USB2.0 Interfaces
	Alarm Input	N/A
	Alarm Output	N/A
	RS-485	1 RS-485 Interface
	Dimensions	370x305x115mm
Structure	Size	320x246x48mm
	Installation	Desktop Installation
	Power Supply	DC +12V 4A
General	Working Temperature	0°C---+55°C
	Working Humidity	10%~90%
	Consumption	20w (without HDD)



