

16CH AHD 6/1 HYBRID DVR



HDMI[®]
HIGH-DEFINITION MULTIMEDIA INTERFACE

6 in 1
AHD/TVI/CVI/CVBS/XVI/NETWORK



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TMT Global HD 1080P 16CH Hybrid 6/1 DVR

Features:

- Channel: 16ch 1080P video input ability @12fps H.264 Compression
- Video Input Type: AHD, TVI, CVI, XVI, CVBS, IP 6 in 1
- Support 4ch Audio in and 1ch Audio out
- Support RS485
- Support 1*6TB
- Support VGA, HDMI full HD output simultaneously;
- Support ONVIF; access third party ;
- Support AHD, TVI ,CVI,CVBS,IPHD video input ;
- Support Web, CMS, center platform management software **TMTEYE**.
- Support multiple cloud technology, network penetration, alarm information pushed to your phone and other functions.
- Support various mobile monitoring (iPhone, Android) ;
- Remote Access, With DNS (ARSP),easy to monitor remotely

Specification

System	Main processor	Technical grade embedded microprocessor HI 3531		
	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 screen (take analog channel as an example, other is base on the selected channel mode)		
Video	Video standard	PAL/NTSC (1080P)		
	Image encode	H.264(High Profile) ; JPEG		
	Monitor quality	Monitor : D1 ; VGA · HDMI : High definition (support 1920*1080, 1280*720,1440*900,1280*1024, 1024*768 · 800*600		
	Playback quality	1080N/720P/D1/HD1/CI		
	Encode capability	16*1080P	Decode capability	16*1080P
	Multi-mode video input	AHD/CVI/TVI/ANALOG : 16*1080P(12FPS) HVR : 8*1080P (AHD+4*1080P (IP NVR : 8*1080P/8*3MP/4MP*5MP		
	Motion detection	Each channel can set 192 (16*12) detection area ; can set multi-level of flexibility (for local analog channel only)		
Audio	Audio compression	G711A	Bidirectional talk	support
	Record mode	manual > alarm > motion detection > timing		
Record and playback	Local playback	1-9ch playback synchronously (take local analog input for example, other is depended on the selected channel mode)		
	Video search	time ´ date ´ event ´ channel search		
Storage and back up	Space occupation	Video : CIF 4~5G/day*channel · D1 16~20G/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 BNC(1.0Vp-p,75Ω)	Video output	1 CH VGA · 1 CH HDMI
	Audio input	4CH RCA	Audio output	1 CH RCA(200-3000mV,5KΩ)
	Alarm input	N/A	Alarm output	N/A
	Network port	RJ45 10M/100M self-adaptive Ethernet port	PTZ control	1 RS485 ; support multi kinds of PTZ protocol
	USB port	2 * USB 2.0	HDD port	1 SATA ports (each max to 6TB)
	Wireless port	3G ´ WIFI(extension via USB port)		
	other	Power	12V/ 2 A	Consumption
Temperature		0 °C - + 55 °C	Humidity	10% - 90%
Dimension		L255*W220*H45MM	Weight	1.2KG

ORDERING INFORMATION

Model No	Products ID	Description
TMT-4816	TMT-SA16116	16CH AHD 6/1 HYBRID DVR