

# 4CH AHD 6/1 HYBRID DVR





























## TMT Global HD 1080P 4CH Hybrid 6/1 DVR

### Features:

- ☐ Channel: 4ch 1080P video input ability @15fps 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;
- $\hfill \square$  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 screen (take analog channel as an example, other is base on the selected channel mode)  |   |   |  |
|                     | 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                                |   |   |  |
| Video               | Playback quality       | 1080P/720P/D1/HD1/CI  |   |   |  |
|                     | Encode capability      | 4*1080P (15FPS)   | Decode capability   | 4*1080P (15FPS)                               |  |
|                     | Multi-mode video input | AHD/CVI/TVI/ANALOG : 4*1080P(15FPS) HVR   | AHD/CVI/TVI/ANALOG: 4*1080P(15FPS) HVR: 2*1080P ( AHD+2*1080P ( IP NVR: 8*1080P+8*960P; 4*3M; |   |  |
|                     | 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         | 1-4ch playback synchronously (take local analog input for example, other is depended on the selected channel mode)                          |   |   |  |
| playback            | Video search           | time ′ date ′ event ′ channel search  |   |   |  |
|                     | Space occupation       | Video: CIF 4~5G/day*channel · D1 16~20G/day*channel; Audio: 691.2M/day*channel  |   |   |  |
| Storage and back up | Video storage          | Local HDD / Network   |   |   |  |
|                     | Back up mode           | Network backup ′ USB portable HDD ′ USB imprint ′ SATA imprint  |   |   |  |
|                     | Video input            | 4CH 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   |  |
| Interface           | 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          | N/A   |   |   |  |
| other               | Power                  | 12V/ 2 A  | Consumption   | <15W ( not including HDD )                    |  |
|                     | Temperature            | 0 °C - + 55 °C  | Humidity  | 10% - 90%                                     |  |
|                     | Dimension              | L255*W220*H45MM   | Weight  | 1.2KG   |  |

| ORDERING INFORMATION |             |                        |  |
|----------------------|-------------|------------------------|--|
| Model No             | Products ID | Description            |  |
| TMT-4804             | TMT-SA04116 | 4CH AHD 6/1 HYBRID DVR |  |

















# 8CH AHD 6/1 HYBRID DVR





























## TMT Global HD 1080P 8CH Hybrid 6/1 DVR

## Features:

- ☐ Channel: 8ch 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   |                    |   |  |
|---------------------|------------------------|---|--------------------|---|--|
|                     | Main processor         | Technical grade embedded microprocessor HI 3531   |                    |   |  |
| System              | 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  |                    |   |  |
| interrace           | Display screen         | 1/4 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       | 1080P/720P/D1/HD1/CI  |                    |   |  |
|                     | Encode capability      | 8*1080P (12FPS)   | Decode capability  | 4*1080P (12FPS)                               |  |
|                     | Multi-mode video input | AHD/CVI/TVI/ANALOG: 8*1080P(12FPS) HVR: 4*1080P ( AHD+4*1080P ( IP NVR: 8*1080P/4*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                                       |  |
| 5 1 1               | Record mode            | manual > alarm > motion detection > timing  |                    |   |  |
| Record and playback | Local playback         | 1-8ch playback synchronously (take local analog input for example, other is depended on the selected channel mode)                          |                    |   |  |
| piayback            | Video search           | time ′ date ′ event ′ channel search  |                    |   |  |
|                     | Space occupation       | Video: CIF 4~5G/day*channel · D1 16~20G/day*channel; Audio: 691.2M/day*channel  |                    |   |  |
| Storage and back up | Video storage          | Local HDD ^ Network   |                    |   |  |
|                     | Back up mode           | Network backup ′ USB portable HDD ′ USB imprint ′ SATA imprint  |                    |   |  |
|                     | Video input            | 8CH BNC(1.0Vp-p,75Ω)  | Video output       | 1 CH VGA · 1 CH HDMI                          |  |
| Interface           | 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        | <15W ( not including HDD )                    |  |
|                     | Temperature            | 0 °C - + 55 °C  | Humidity           | 10% - 90%                                     |  |
|                     | Dimension              | L255*W220*H45MM   | Weight             | 1.2KG   |  |

| ORDERING INFORMATION |                               |                        |  |
|----------------------|-------------------------------|------------------------|--|
| Model No             | el No Products ID Description |                        |  |
| TMT-4808             | TMT-SA08116                   | 8CH AHD 6/1 HYBRID DVR |  |

















# 16CH AHD 6/1 HYBRID DVR





























# 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
- $\ \square$  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.
- $\hfill \square$  Support various mobile monitoring (iPhone, Android) ;
- ☐ Remote Access, With DNS (ARSP),easy to monitor remotely

|                     |                        | Specification   |                             |   |  |
|---------------------|------------------------|---|-----------------------------|---|--|
|                     | Main processor         | Technical grade embedded microprocessor HI 3531   |                             |   |  |
| System              | 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  |                             |   |  |
| interrace           | Display screen         | 1/4/8 screen (take analog channel as an example, other is base on the selected channel mode)  |                             |   |  |
|                     | 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                                |                             |   |  |
| Video               | 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) HVF  | R: 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)                          |                             |   |  |
| ріауваск            | Video search           | time ′ date ′ event ′ channel search  |                             |   |  |
|                     | Space occupation       | Video: CIF 4~5G/day*channel · D1 16~20G/day*channel; Audio: 691.2M/day*channel  |                             |   |  |
| Storage and back up | Video storage          | Local HDD / Network   |                             |   |  |
|                     | Back up mode           | Network backup ′ USB portable HDD ′ USB imprint ′ SATA imprint  |                             |   |  |
|                     | 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   |  |
| Interface           | 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 )   |                             |   |  |
|                     | Power                  | 12V/ 2 A  | Consumption                 | <15W ( not including HDD )                    |  |
| other               | 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 |  |







