

TK-4142TH-MH



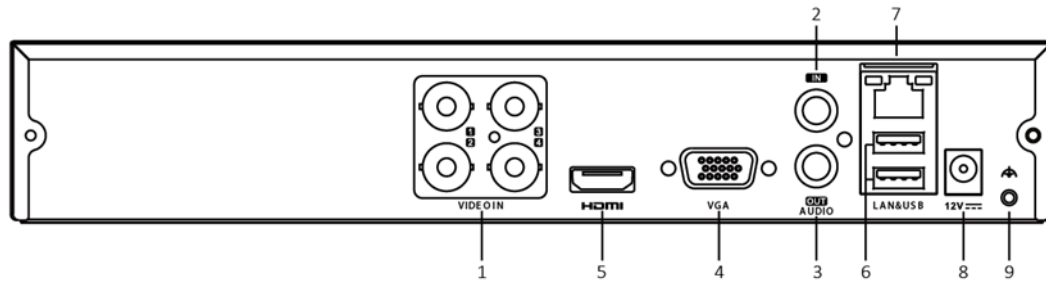
Features and Functions

- H.265+/H.265/H.264+/H.264 encoding improves encoding efficiency and reduces data storage costs
- Up to 4MP lite resolution for recording

Specifications

| | | |
|------------------------------------|---|---|
| Kit model | | TK-4142TH-MH |
| DVR model | | DVR-204Q-K1 |
| Camera model | | 4 * THC-T120 |
| DVR | | |
| Video/ Audio input | Video compression | H.265+/H.265/H.264+/H.264 |
| | Analog video input | 4-ch |
| | | BNC interface (1.0 Vp-p, 75 Ω), supporting coaxitron connection |
| | Video input | Turbo HD, AHD, HDCVI, CVBS |
| | Audio compression | G.711u |
| Audio input/Two-way audio | 1-ch, RCA (2.0 Vp-p, 1 KΩ) | |
| Video/ Audio output | HDMI/VGA output | 1-ch, 1920 × 1080/60 Hz, 1280 × 1024/60 Hz, 1280 × 720/60 Hz, 1024 × 768/60 Hz |
| | Encoding resolution | 4MP lite/3 MP/1080p/720p/VGA/WD1/4CIF/CIF |
| | Frame rate | Main stream: When 1080p Lite mode not enabled: For 4 MP stream access: 4 MP lite@15fps; 1080p lite/720p/WD1/4CIF/VGA/CIF@25fps (P)/30fps (N) For 3 MP stream access: 3 MP/1080p/720p....@15fps For 1080p stream access: 1080p/720p@15fps; VGA/WD1/...@25fps (P)/30fps (N) For 720p stream access: 720p/VGA...@25fps (P)/30fps (N) When 1080p Lite mode enabled: For 4 MP stream access: 4 MP lite@15fps; 1080p lite/720p lite/WD1/4CIF/VGA/CIF@25fps (P)/30fps(N) For 3 MP stream access: 3 MP/1080p lite/720p lite/WD1/4CIF/VGA/CIF@15fps For 1080p stream access: 1080p lite/720p lite/WD1/4CIF/VGA/CIF@25fps (P)/30fps (N) For 720p stream access: 720p/WD1/4CIF/VGA/CIF@25fps (P)/30fps (N) |
| | | Sub-stream: WD1/4CIF/2CIF@12fps; CIF/QVGA/QCIF@25fps (P)/30fps (N) |
| Hard disk | SATA | 1 SATA interface |
| | Capacity | Up to 6 TB capacity for each disk |
| External interface | Network interface | 1, RJ45 10M/100M self-adaptive Ethernet interface |
| | USB interface | Rear panel: 2 × USB 2.0 |
| Camera | | |
| Image sensor | | 2 MP CMOS image sensor |
| Lens | 2.8 mm, 3.6 mm, 6 mm | |
| | 103° (2.8 mm), 80.7° (3.6 mm), 50.1° (6 mm) | |
| Protection level | | IP66 |
| IR range | | Up to 20 m |
| Power consumption | | Max. 4 W |
| Materials | | Enclosure: Plastic Main Body: Metal |
| Operating conditions | | -40 °C to 60 °C (-40 °F to 140 °F), Humidity: 90% or less (non-condensation) |
| Kit | | |
| Accessories | Power | 1pcs power cable, 1pcs power adaptor, 1pcs power transfer cable |
| | Cable | 4 * 18.3m (60 ft) video and power cable |
| Dimension (W × D × H) | | 415 x 210 x 310 mm (16.3 x 8.3 x 12.2 inch) |

Physical Interfaces



| Index | Description | Index | Description |
|-------|-------------|-------|-------------------|
| 1 | VIDEO IN | 6 | USB Interface |
| 2 | AUDIO IN | 7 | Network Interface |
| 3 | AUDIO OUT | 8 | Power Supply |
| 4 | VGA | 9 | GND |
| 5 | HDMI | | |

Available Models

TK-4142TH-MH