

TK-4142MH-MH



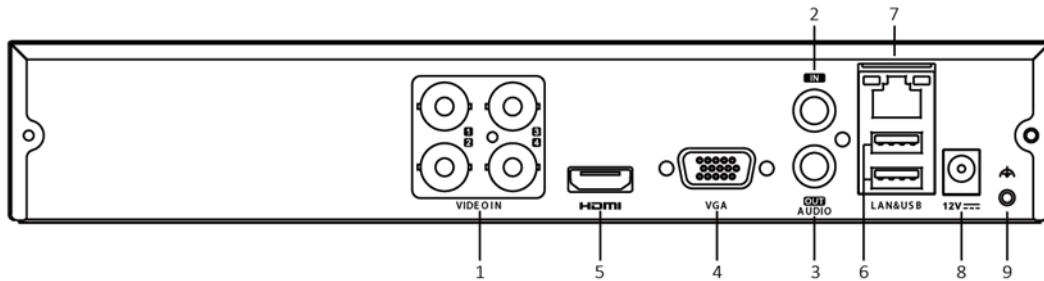
Features and Functions

- 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-4142MH-MH
DVR model		DVR-204Q-K1
Camera model		2 * THC-T120 + 2 * THC-B120-M
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		THC-T120 THC-B120-M
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 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 * 18.3 m (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-4142MH-MH