

# Specifications

Model		DS-M5504HM-T
Video/Audio Input	Analog Camera	4 analog cameras with up to 720p resolution
	IP Camera	4 IP camera with up to 720p resolution (extendable via PoE switch)
	Two-way Audio	1, integrated in EXT.DEV interface
Video/audio output	Video Output	Main output: 1, integrated in EXT.DEV interface VGA: 1
	Audio Output	1
Encoding/decoding parameters	Video Compression	H.264, H.264+
	Encoding Resolution	Main stream: 720p/WD1/4CIF. Sub-Stream: 4CIF/2CIF/CIF
	Frame Rate	PAL: 1 to 25fps; NTSC: 1 to 30fps
	Audio Compression	G.711
	Stream Type	Video, Video & Audio
	Audio Bitrate	16 Kbps
	Dual Stream	Supported
Storage	HDD/SSD	1 × 2.5 inch HDD/SSD, up to 2 TB for each HDD/SSD A dummy HDD with USB 3.0 interface
	SD Card	1 × SD card, up to 256 GB
Wireless network	3G/4G Dialing	1 × 3G/4G card, 1 × Rosenberger antenna
	Wi-Fi	<ul style="list-style-type: none"> <li>WI58 model: 2 × 5.8 G Wi-Fi SMA antenna</li> <li>WI model: 1 × 2.4 G Wi-Fi SMA antenna</li> </ul>
Positioning	GNSS (Global Navigation Satellite System)	GPS (Global Positioning System), 1 × Rosenberger antenna
External interface	Network Interface	1 × 10M/100M RJ45 Ethernet interface
	Serial Port	2 × RS-232, 1 × RS-422 (integrated in EXT.DEV interface)
	USB Interface	<ul style="list-style-type: none"> <li>Front panel: 1 × USB 2.0</li> <li>Rear panel: 1 × USB 2.0 of 5-pin aviation connector</li> </ul>
	Sensor-in	4 high/low level signal inputs
	Alarm Input	4 high/low level signal inputs, 1 pulse signal input, 1 BUTTON input
	Alarm Output	2 relay signal outputs
General	Operating Method	Mouse, IR remote control, Web control, and touchscreen
	Power Supply	9 to 32 VDC
	Consumption	<ul style="list-style-type: none"> <li>Standby: ≤ 0.5 W</li> <li>Full load: ≤ 45 W (without peripheral and storage media)</li> </ul> Note: Without peripheral and storage media ≤ 20 W
	Working Temperature	<ul style="list-style-type: none"> <li>Device that provides dummy HDD with heating function: -30 °C to +60 °C (-22 °F to 140°F)</li> <li>Other devices: -10 °C to +60 °C (14 °F to 140°F)</li> </ul>
	Working Humidity	10% to 90%
	Dimensions (W × D × H)	206 × 219 × 60 mm (8.1 × 8.62 × 2.36 inch)
	Weight (Without Storage Media)	1.6 kg (3.5 lb)