

DS-MP3516-RH Mobile Video Recorder



Key Feature

- Up to 32-ch 2 MP IP cameras access via 8-pin M12 X-coding Ethernet interface. And 6-ch IP cameras via 6-pin aviation plug which can provide power supply and 100M Ethernet connection.
- 6 pluggable 2.5-inch HDDs/SSDs, adopting hard drive vibration damping technology.
- H.265 video compression to save storage capacity.
- Redundant recording to raise data security.
- Power-off protection to prevent key data loss.
- Dummy HDD with USB interface supporting intelligent temperature control and data export.
- Specialized aviation connectors to ensure signal stability.
- 24-hour scheduled startup/shutdown.
- Wide-range power input.
- 1-ch CVBS and 1-ch VGA video output;
- Aluminum die-cast chassis well adaptable to working environment.
- Support accessing via WEB browser.
- User-friendly GUI providing easy and flexible operations.
- Built-in GPS module precisely positioning the vehicle via the satellite and recording the location information in the video stream.

Available Model

DS-MP3516-RH (DC110V) DS-MP3516-RH (DC48V)



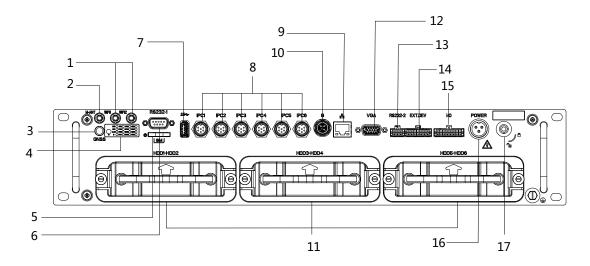


Specification

Model		DS-MP3516-RH		
Video/audio input	IP Camera	32-ch		
	Two-way Audio	1, integrated in EXT.DEV interface		
Video/audio output	Video Output	Main output: 1, integrated in EXT.DEV interface		
		VGA: 1		
output	Audio Output	1		
	Video Compression	H.264/H.265		
Encoding/decoding parameters	Encoding	Main stream: 1080p/720p/WD1/4CIF		
	Resolution	Sub-stream: 720p/WD1/4CIF		
	Audio Compression	G.711/G.722.1		
Storage	HDD/SSD	6×2.5 inch HDD/SSD, up to 2 TB for each HDD/SSD		
Storage		A dummy HDD with USB 3.0 interface		
Positioning	GNSS (Global Navigation Satellite	GPS (default) & GLONASS, 1 × SMA antenna		
r ositioning	System)			
	Network Interface	6 × 12M-6H interface (100M with 12 VDC power supply)		
	(Video Input)	1 × M12 X-coding interface (1000M)		
	Network Interface (Others)	1 × 10M/100M RJ45 Ethernet interface (for debugging)		
External interface		2 × RS-232 (1 x DB9 for debugging; 1 x 6-pin plastic plug, used with		
external interface	Serial Port	alarm button of DS-1530HM), 1 × RS-422 (integrated in EXT.DEV		
		interface)		
	USB Interface	1 × USB 3.0		
	Alarm Input	8 high/low level signal inputs, 1 pulse signal input (reserved)		
	Alarm Output	2 relay signal outputs		
	Operating Method	Mouse, IR remote control, Web control		
	Power Supply	60 to 160 VDC (110 VDC recommended)		
	(Optional)	18 to 60 VDC (48 VDC recommended)		
	Consumption	Standby: ≤ 0.5 W		
		Full load: ≤ 99 W		
		Bare: ≤ 20 W (without display, camera, and HDD)		
General	\\/aulsing	• Device of which the dummy HDD provides heating function:		
General	Working	-30 °C to +60 °C (-22 °F to +140 °F) • Other devices:		
	Temperature	 Other devices: -10 °C to +60 °C (+14 °F to +140°F) 		
	Working Humidity	10% to 95%		
	Dimension (W × D ×	482 × 284.3 × 89.5 mm (19.0 × 11.2 × 3.5 inch)		
	H)	102 ·· 20 ·· 10 ·· 103 ·· 11 ·· 11 ·· 2 ·· 13 ·· 11 ·· 11		
	Weight (Without	6.5 kg (14.3 lb)		
	Storage Media)			



Physical Interface



No.	Name	No.	Name
1	Wi-Fi antenna interfaces (reserved)	10	1000M network interface
2	M-ANT (reserved)	11	Dummy HDD
3	GNSS	12	VGA
4	Indicators (PWR/IPC/REC/G/HDD/ALM)	13	RS-232-2
			EXT.DEV (RS-422 communication
5	SIM card slot (reserved)	14	interface, two-way audio interface, and
			CVBS video output)
6	RS-232-1	15	I/O (ALARM IN, ALARM OUT)
7	USB interface	16	Power supply
8	IP camera inputs	17	Dummy HDD lock
9	100M network interface		

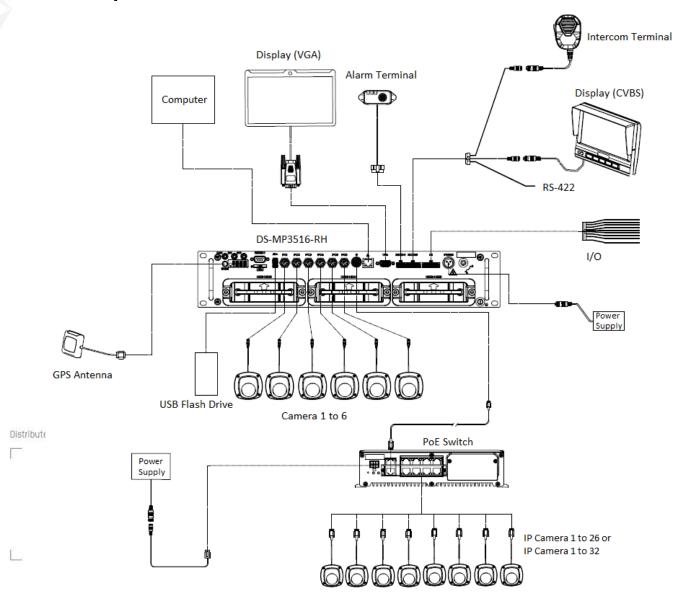


Packing List

Description	Quantity	Picture	Note
Power cord	1		
Key	1		
M12 switching line	1		
Alarm line	1		
RS-232 line	1	(SX) B (SX) T (SX) T (SX) T	
Extension cable	1		
Bracket Aluminum Block	2		
Installation Bracket Component	2		
GPS antenna	1		For model with GPS module.



Peripheral Connection



HIKVISION°

Headquarters

No.555 Qianmo Road, Binjiang District, Hangzhou 310051, China T+86-571-8807-5998 overseasbusiness@hikvision.com

Hikvision US

T+1-909-895-0400 sales.usa@hikvision.com

Hikvision Australia T+61-2-8599-4233 salesau@hikvision.com

Hikvision India T+91-22-28469900 sales@pramahikvision.com

Hikvision Canada T+1-866-200-6690 sales.canada@hikvision.com

Hikvision Thailand T+662-275-9949 sales.thailand@hikvision.com Hikvision Europe T +31-23-5542770 sales.eu@hikvision.com

Hikvision Italy T+39-0438-6902 info.it@hikvision.com

Hikvision Brazil T +55 11 3318-0050 Latam.support@hikvision.com

Hikvision Turkey T +90 (216)521 7070- 7074 sales.tr@hikvision.com

Hikvision Malaysia T+601-7652-2413 sales.my@hikvision.com Hikvision UK & Ireland T+01628-902140 sales.uk@hikvision.com

Hikvision South Africa Tel: +27 [10] 0351172 sale.africa@hikvision.com

Hikvision France T +33[0]1-85-330-450 info.fr@hikvision.com

Hikvision Kazakhstan T+7-727-9730667 nikia.panfilov@hikvision.ru

Hikvision Vietnam T +84-974270888 sales.vt@hikvision.com Hikvision UAE T +971-4-4432090 salesme@hikvision.com

Hikvision Singapore T +65-6684-4718 sg@hikvision.com

Hikvision Spain T +34-91-737-16-55 info.es@hikvision.com

Hikvision Tashkent T +99-87-1238-9438 uzb@hikvision.ru

Hikvision Hong Kong T +852-2151-1761 info.hk@hikvision.com Hikvision Russia T +7-495-669-67-99 saleru@hikvision.com

Hikvision Korea T +82-[0]31-731-8817 sales.korea@hikvision.com

Hikvision Poland T +48-22-460-01-50 info.pt@hikvision.com

Hikvision Indonesia T +62-21-2933759 Sales.Indonesia@hikvision.com

Hikvision Colombia sales.colombia@hikvision.com