

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)

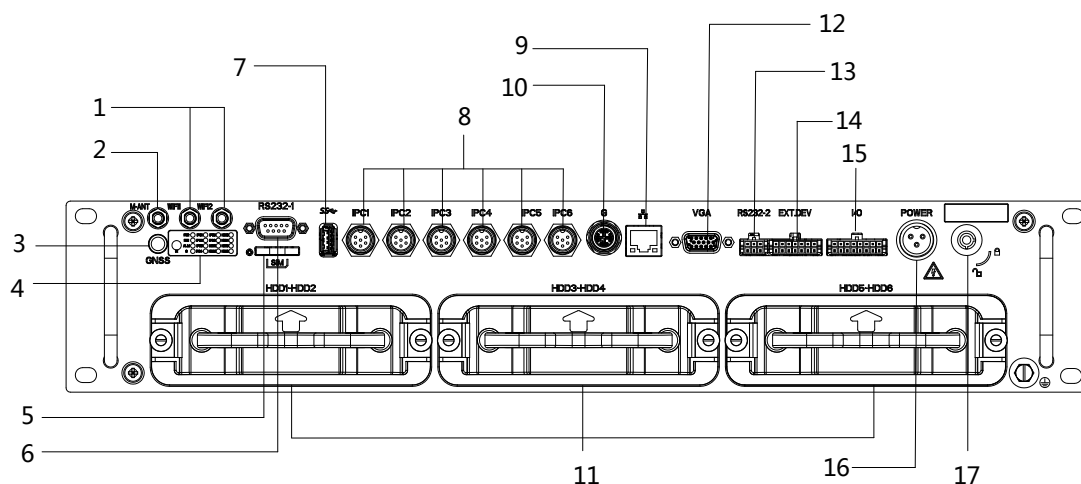
DS-MP3516-RH (DC48V)



Specification

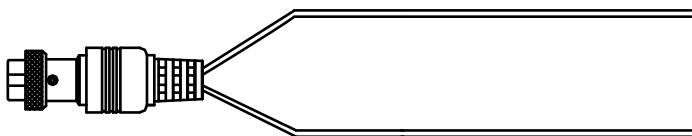
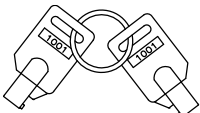
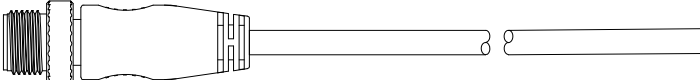
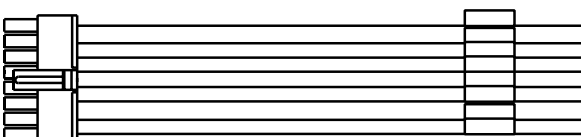
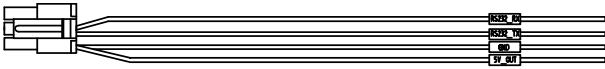
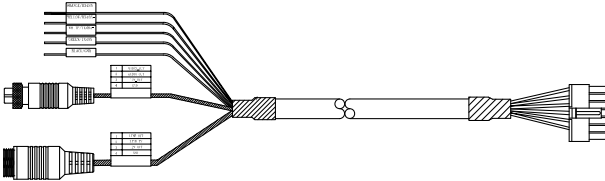
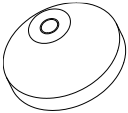
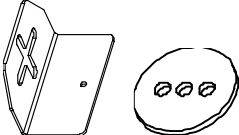
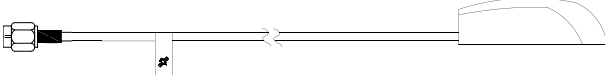
Model		DS-MP3516-RH
Video/audio input	IP Camera	32-ch
	Two-way Audio	1, integrated in EXT.DEV interface
Video/audio output	Video Output	Main output: 1, integrated in EXT.DEV interface VGA: 1
	Audio Output	1
Encoding/decoding parameters	Video Compression	H.264/H.265
	Encoding Resolution	Main stream: 1080p/720p/WD1/4CIF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

Physical Interface

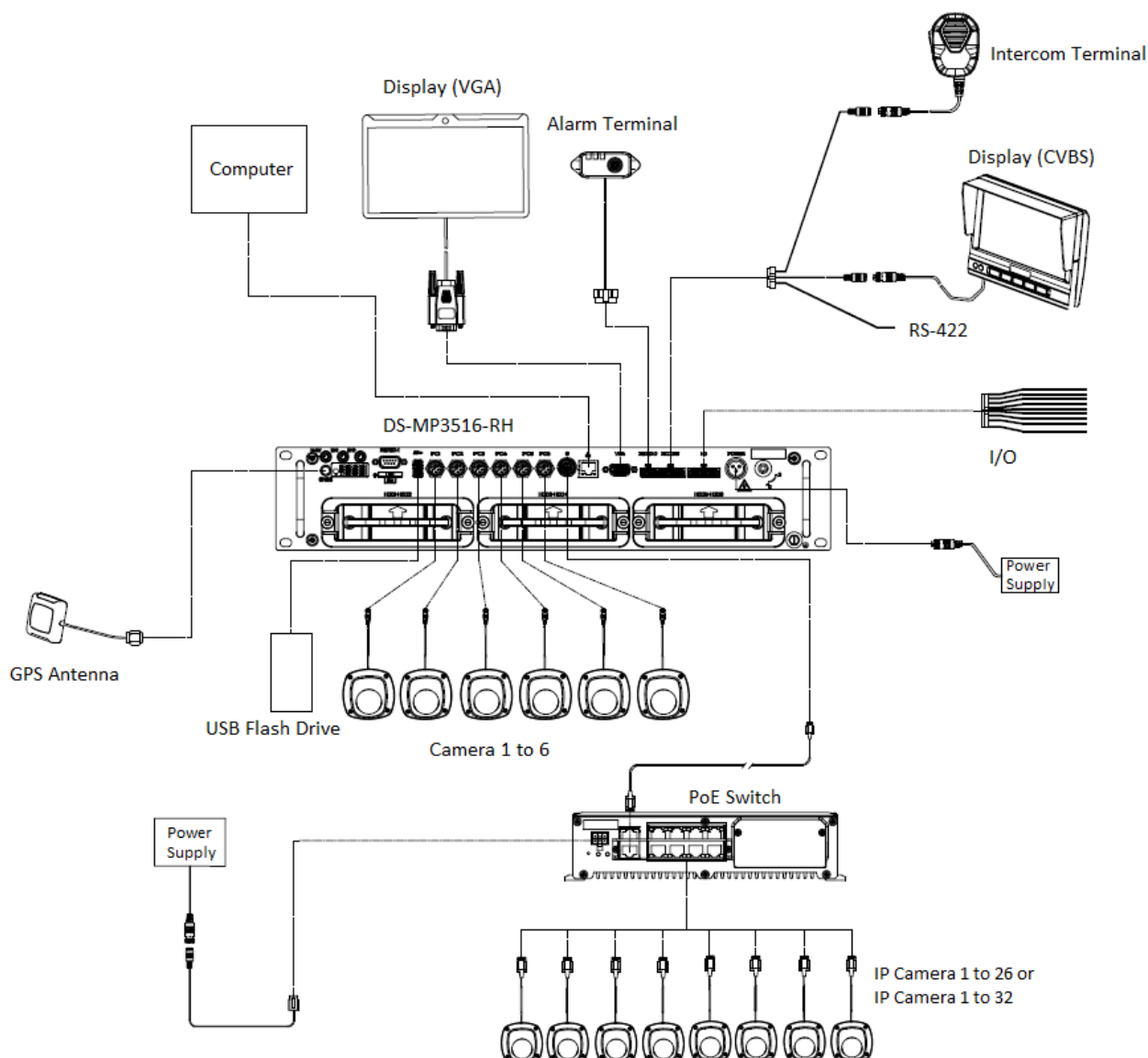


No.	Name	No.	Name
1	Wi-Fi antenna interfaces (reserved)	10	1000M network interface
2	M-Ant (reserved)	11	Dummy HDD
3	GNSS	12	VGA
4	Indicators (PWR/IPC/REC/G/HDD/ALM)	13	RS-232-2
5	SIM card slot (reserved)	14	EXT.DEV (RS-422 communication interface, two-way audio interface, and CVBS video output)
6	RS-232-1	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		
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 USA
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@pramahirvision.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.pl@hikvision.com

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

Hikvision Colombia
sales.colombia@hikvision.com