MAR7508



FEATURES

8 CH TVI Mobile DVR

- User-friendly GUI providing easy and flexible operations.
- Supports connecting high-definition TVI camera.
- 8 analog channels of audio & video inputs connectable; each channel supports up to 720p resolution with H.264 encoding technology.
- Two HDD/SSD hard disks with 1T capacity can be plugged for data storage.
- Specialized aviation connectors ensuring signal stability.
- Ignition start, delay (0 to 6h) shutdown and 24-hour scheduled startup/shutdown.
- Software-based firewall supported.

Specifications	
Model Number	MAR7508
Video compression	H.264
Analog Video input	8-ch; Aviation plug (1.0 Vp-p, 75 Ω)
Audio input	4-ch; Aviation plug (linear level, $1k\Omega$)
Encoding resolution	Main stream: 720p/WD1/4CIF/CIF; Sub-Stream: CIF/QCIF
Frame rate	1 to 30fps
Audio input	4-ch, RCA (2.0 Vp-p, 1 KΩ)
Audio compression	G.711
Stream type	Video, Video & Audio
Dual stream	Supported
HDD Type	2×2.5 inch hard disk (HDD/SSD)
HDD Capacity	Up to 1TB each

Specifications	
Two-way audio	G.722
Sensor-in	4 high/low level signal inputs
Alarm input	3-ch high/low level signal input
Alarm output	2-ch relay signal output
Network interface	1×10 M/ 100 M self-adaptive RJ45 Ethernet interface
Serial interface	2 × RS-232, 1 × RS-422
USB port	$1 \times \text{standard USB } 2.0 \text{ in front panel};$ $1 \times \text{aviation plug USB } 2.0 \text{ in in rear panel}$
SIM card	1 SIM/UIM card slots
Operating system	Linux
Operating method	Mouse, IR remote control, and Web control
Power supply	Input: 8 to 36 VDC; Output: 12 VDC/1 A, 5 VDC/1 A
Consumption	≤ 20 W
Working temperature	-25° C to +70° C (-13° F to 158° F)
Working humidity	10% to 90%
Dimensions (W×D×H)	$202 \times 85.5 \times 253 \ (7.95 \times 3.37 \times 9.96")$
Weight (without HDDs/SS	Ds) Approx. 3 kg (6.61 lb)