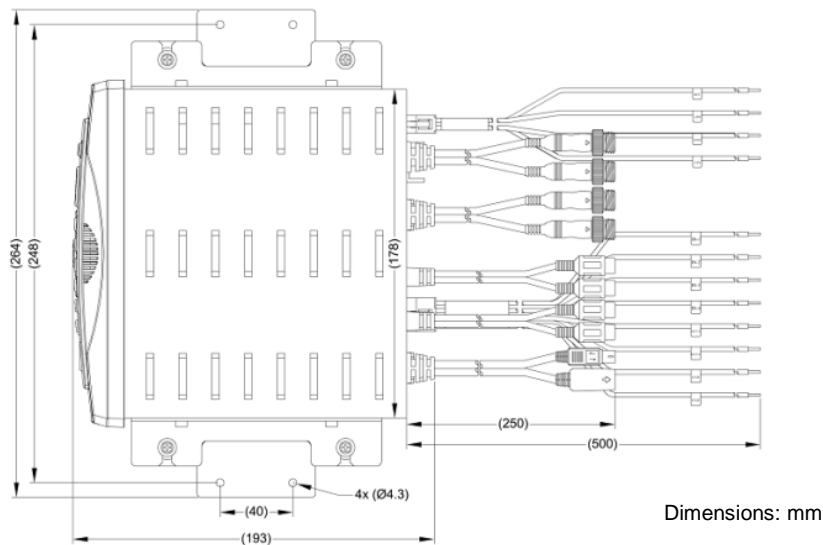


Product specification



Brigade Model Number: MDR-304A-500
Brigade Part Number: 3880



Product Specification

Video/Audio Specifications:

- Video System: NTSC/PAL
- Compression: MPEG4
- Frames Per Second: 30 NTSC/ 25 PAL
- Max Combined Resolution: 720x480(NTSC)
720x576(PAL)
- Video Input/Output: 1V p-p @ 75 Ω (CVS)
- Audio Input/Output: 1V p-p (Line level)

Technical Specifications:

- Nominal Voltage: 12/24Vdc
- Operating Range (12V): 10~16Vdc
- Operating Range (24V): 20~32Vdc
- Operating Temperature: -20°C to +50°C (with heater)
- Max Current Consumption : 1.5A @ 12V
- Vibration Rating: 2G
- Shock Rating: 15G
- Weight: 2.5kg

Connectivity:

- Video Inputs: 4 Elite/Extreme Connectors
- Video Output: 1 Female Phono (RCA)
- Audio Inputs: 4 Elite/Extreme Connectors & 1 Female Phono (RCA)
- Audio Output: 1 Female Phono (RCA)
- Trigger Inputs: 4
- Optional: Wired Remote Control
GPS Sensor
G Sensor

Features:

- Low Voltage Protection
- Pre-alarm Recording
- SD Card Slot (for upgrades & exporting data)
- Mini USB Port (2.0)
- Password Protection
- Operational Status Log
- Watermark (Time/Date)
- Integrated Heater/Fan
- Lockable Central Caddy
- HDD Viewer Software (integrated Google Maps)
- OSD Languages: English, French, German, Spanish, Italian.

Approved Standards:

- CE
- FCC
- \neq Mark - (UN ECE Regulation 10 Rev 04)

Package Contents:

- 1 x (MCU-304A-XXX) Mobile Caddy Unit
- 1 x (MDR-304A) Docking Station
- 1 x (AVM-304) Anti Vibration Mount
- 1 x (MDR-304A-FIX) Fixing & Accessory Kit
- 1 x (MDR-304A-QS) Quick Start Guide
- 1 x (CD-304A-01) Installation CD

Recording Duration:

Image Quality		Possible Recording Time per 500GB (hour)			
		BEST	HIGH	STANDARD	BASIC
	BEST	205.6	249.7	464.8	876.0
	HIGH	249.7	321.9	561.5	1137.9
	STANDARD	321.9	464.8	786.8	1632.0
	BASIC	464.8	604.6	1137.9	2921.9
Refresh Rate (FPS)		NTSC 30 / PAL 25	NTSC 15 / PAL 12.5	6	2

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Specification subject to change without notice.

