Siera Electronics



SXM 20400SG4W

MDVR 4 Channels with 4G, WiFi and slot for card SD

Siera Xtreme Mobile is a line of MNDVRs, dashcams, and bodycams with advanced features designed to meet all the needs of the mobility market.

Key Features

- 4 channels with 4G, WiFi, and GPS connectivity
- Supports recording on SD cards up to 512 GB, with USB backup
- Video compression H.265 / H.264
- Audio compression G.711a
- Vehicle power supply from 8 to 36 V
- Protection against overload, short circuit and reverse polarity
- Industrial aviation connectors
- Power loss protection and configurable delayed shutdown function
- Compatible with the SXM (Siera Xtreme Mobile) platform for monitoring, playback, analysis, and remote management
- RS232 port compatible with peripherals such as RFID, fuel sensors, and temperature sensors

System	
Operating System:	Embedded Linux
Graphical user interface (GUI):	Configuration via external monitor and remote control
Video and recording	
Video compression:	H.265 / H.264
Video inputs:	4CH (aviation connectors), 1.0Vp-p, 75 Ω
Video output:	1CH CVBS (VGA optional)
Maximum resolution:	Up to 4 channels at 1080P
Recording modes:	Automatic, Manual, by ACC or by Alarm
Audio	
Audio inputs:	4CH (aviation connector)
Audio output:	1CH
Compression:	G.711a
Alarms and ports	
Alarm inputs:	4CH
Alarm output:	1CH
RS232:	1 port
USB:	1 port
Network and positioning	
Connectivity:	Integrated 4G, Integrated WiFi
Positioning:	GPS / BD (GPS + GLONASS)
Integrated sensor:	Accelerometer
Storage and playback	
Storage:	1 SD card up to 512 GB, loop recording (Minimum recommended capacity: 64 GB; Type A2 / U3.)
Video search:	By time, recording mode, or event
Playback:	Synchronized Multichannel, Fast Forward and Rewind [2× / 4× / 8× / 16×]
Update:	Via SD card or network
Power	
Input voltage:	DC 8 ~ 36 V
Power management:	Overload protection, Overvoltage protection, Undervoltage Protection Short circuit and polarity reversal
Power consumption:	≤ 5 W in operation / 0.5 W in standby
Work environment	
Temperature:	-20°C to +70°C
Humidity:	20% ~ 80%
Security	
Password management:	Dual level (user/administrator)
Dimensions:	153 (W) × 35 (H) × 121 (D) mm
Warranty:	3 years*

WARRANTY 3 YEARS

*as per https://sieraelectronics.com/en/warranty/

sieraelectronics.com

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