stortech | Components and CCTV Specialist

SRH-08020 Series
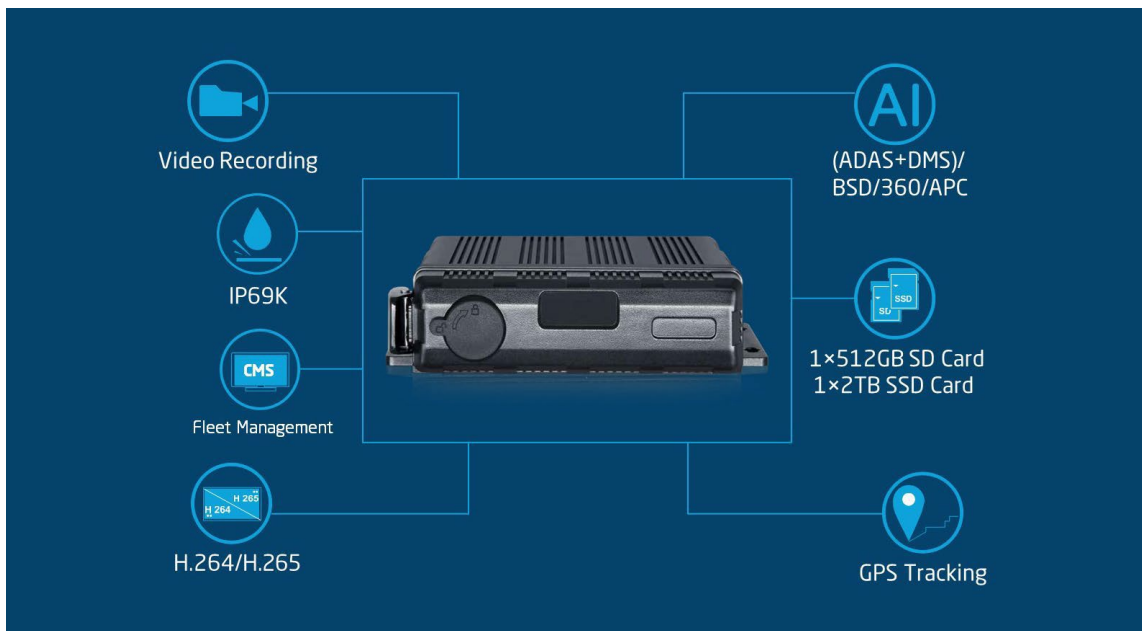
8-Channel Weatherproof Hybrid MDVR

CE | UKCA | IP69K

Key Features

- 8- Channel 1080P Resolution
- Up to 4 – IP inputs via a SRI-040 (1 by default)
- 25 ips H.264
- SD Card x 1 (512GB), SSD x 1 (2TB) Capacity
- AI Algorithms - Driver Monitoring System / Advanced Driving Assistance System / Driver Assistance System / Blind Spot Detection / Around View Monitoring (360°)
- 8-**Audio** Inputs
- Automatic Upgrade via USB
- 10 – 32V DC

Ordering Information

SRH-08020/MWA 8-Ch, AHD, H.264, AI, 10-32V, RS232/485
SRI-040 4-Ch, IP camera adapter for SRH recorders

Video Recording

IP69K

CMS
Fleet Management

H.264/H.265

AI
(ADAS+DMS)/
BSD/360/APC

1×512GB SD Card
1×2TB SSD Card

GPS Tracking

Specifications

MOBILE RECORDER	SRH-08020/MW Series
Operating System	Linux
Operating Interface	Graphical menu operation interface (OSD)
VIDEO	
Input Resolution	8-Channels, 1080P AHD, additional 1 IP camera input (total of 4 IP inputs via SRI-040)
CVBS Output	1 Channel 6pin aviation connector output PAL/NSTC
VGA Output	1 Channel VGA output, 1080P
Display Mode	Single/Split/Triple/Quad/8 Cam/9 Cam/Black Screen display
Standard	25fps (PAL)
Compression	H.264 (Main Profile)
Bit Rate	64kbps – 4Mbps / Channel
Streaming	Mainstream (recording), Sub Stream (Network Transmission)
Algorithms	Driver Monitoring System / Advanced Driving Assistance System / Driver Assistance System / Blind Spot Detection /Around View Monitoring (360˚)
RECORDING/STORAGE	
Storage	56 – 1800MB / Channel/hour, SD card x 1 (512GB), SSD x 1 (2TB) (not included as standard)
Format	Synchronized video & audio recording
Modes	Power up, schedule and event recording (G-Sensor recording, Overspeed recording, Motion detection recording, Alarm recording 1~6 and Panic button recording etc.)
Clock	Built-in, Calendar
AUDIO	
Input	8 Channels
Output	2 Channel (CBVS 6pin aviation or HD VGA 1080P) only one can be used
Compression	ADPCM
Bit Rate	32kbps
CONNECTIONS	
Infrared	1 Channel
RS-232	1 Channel
RS-485	1 Channel
CAN	2 Channel
USB2.0	1 Channel
RJ45	1 Channel
2G/3G/4G	Optional
Wi-Fi	Standard
Wi-Fi hotspot/AP	Optional
GPS	Optional
3-Axis Acceleration Sensor	G-Sensor
Windows Client	Available
iOS Client	Available
Web Portal	Available
ALARM	
Input	8 Channels
Output	2 Channels, 1 Buzzer
Motion Detection	High / Low / off, Sensitivity adjustment
Support Automatic Uploading	Alarm recording files, alarm information, log information and GPS trajectory
ENVIROMENTAL	
Operating temperature	20~70 degree/ <80%
Vibration Rating	MIL-STD-810G
IP rating	IP69K

ELECTRICAL	
Power	10 – 32V DC / 12V DC @ 4A
Current Consumption	48W
MECHANICAL	
Colour / Material	Black / Metal
Cable Length	38cm
Dimensions (W x H)	342*194*100mm
Weight	3.1kg
CERTIFICATION	
CE / UKCA	

Customers who bought our External Box Cameras also viewed:

Stortech Driver Monitoring Camera:

- SHC-20280C/I

Stortech 360° 7" Vehicle Monitoring System

- SMF-0740/360H

Stortech IP Micro-Dome Series

- SNV-20XX0C/FS
- SNV-20XX0C/FAS
- SNV-20XX0T/FS