SRH-04020 Series

4-Channel Weatherproof Hybrid MDVR

CE | UKCA | IP69K

Key Features

- 4- 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°)
- 4-**Audio** Inputs
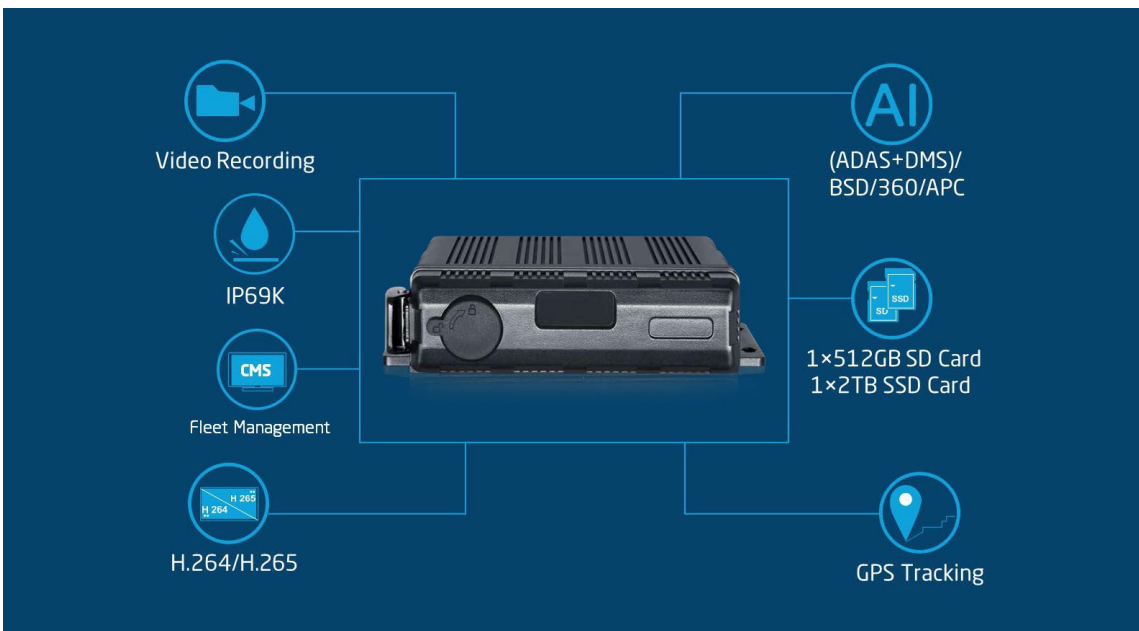- Automatic Upgrade via USB
- 10 – 32V DC

Ordering Information

SRH-04020/MWE 4-Ch, AHD, H.264, AI, 10-32V
SRH-04020/MWA 4-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-04020/MWA (Advanced level)	SRH-04020/MWE (Entry level)
Operating System	Linux	
Operating Interface	Graphical menu operation interface (OSD)	
VIDEO		
Input Resolution	4-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	4 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	Optional
RS-485	1 Channel	Optional
CAN	2 Channel	Optional
USB2.0	1 Channel	Optional
RJ45	1 Channel	
2G/3G/4G	Optional	
Wi-Fi	Optional	
Wi-Fi hotspot/AP	Optional	
GPS	Optional	
3-Axis Acceleration Sensor	Available	
Windows Client	Available	
iOS Client	Available	
Web Portal	Available	
ALARM		
Input	6 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
CERTIFICATION	
CE / UKCA	

Customers who bought our External Box Cameras also viewed:

Stortech IP Micro-Dome Series

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

Stortech 7" On-board Monitors:

- SMF-0730/A
- SMF-0730/HT
- SMF-0730/WH

Stortech Vandal Wedge Series:

- RV07 AHD Range
- MPE AHD Range
- MPW AHD Range

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