

# H.264 Mobile DVR

## 4CH H.264 Mobile DVR Part No: RC-DVR-MR420S



- H.264 high performance video compression.
- Triple streaming for recording, network streaming and local playback (MR420N only).
- None gap recording.
- AVI file format.
- Support ignition-off recording for 30seconds ~ 60 minutes.
- Automatic overwrite recording.
- Rapid start record.
- Up to 128GB SD card recording.
- Trigger management for driving assistance(Left/ Right/ Reverse).
- GPS tracking and time calibration.
- G-Sensor status recording and event trigger.
- System self-test and system abnormal alert.
- Wide range DC 9.6V ~ 32V power supply.
- Builds in DC 12V for external camera.
- Vibration-proof and shock-proof design.
- Provides the viewer software for display video and e-map.
- Surge protection design.
- Windows AP: including Playback, e-map, G-sensor information, print, and search functions.

### Specifications

Model	CV-MR420S	CV-MR420N
System		NTSC / PAL
Video / Audio		4 CH input
Video Output		RCA x1
Audio Output		RCA x1
S/N Ratio		More than 40dB
Color		16.7 million
Display Channel		1 / 2 / 3 / 4
Display Resolution		NTSC:720(H) x 480(V) ; PAL :720(H) x 576(V)
Recording Resolution		D1: 704x480(NTSC); 704x576(PAL)
Recording Rate		D1: 30fps per Channel(NTSC) / 25fps per Channel(PAL)
Record Quality		Highest / High / Normal / Low / Lowest
Recording Mode		Automatically overwrite
Multi-task	Live / Record / Play	Live / Record / Play / Network Streaming
Sensor (DI / DO)		3 Input
Extend Indicator		Optional
USB		USB 2.0
Storage		up to 128GB(SDXC)
Language		English / Chinese
Mobile Surveillance	N/A	iPhone / iPad / Window Mobile / Android
IR Remote controller		Standard
GPS		Support NMEA 0183 protocol
G-Sensor		3-axis
Ethernet	N/A	RJ45 Ethernet 10/100M
Network-Function	N/A	Support licensed VMS(64CH) / IE browser
Network Protocol	N/A	DHCP/HTTP/TCP/IP/RTP/RSTP
Client Application	N/A	Display / Playback / Backup / DVR control / GPS / Google Map
Anti-vibration		7g 3axis 5 ~ 500Hz/ Random
Shock proof		Ready
Power Source		DC 9.6V~32V
Operating Temperature		-10 to +60°C
Operating Humidity		Less than 90%
Dimension		159mm(W)x38mm(H)x105mm(D)
Weight		N.W.: 470g / G.W.990g

### Dimension Unit : mm

