

DVRs

REI's DVRs record video, audio and vehicle data via a removable hard drive or SD card. Connect up to 8 surveillance cameras to provide video coverage in and around your vehicle. Customize your recording times or simply start your vehicle to begin recording.

Fueled by 75 years of research and development, REI DVRs eclipse industry standards with new features, enhanced capabilities and expanded capacity. REI anticipates your evolving needs. Whatever your requirements, REI has the DVRs to outperform your expectations.

DVR COMPARISON

	HD800	HD800W	HD800SA	HD800SAW	HD420
Dimensions	9.2" x 3.4" x 9"	9.2" x 3.4" x 9"	9.2" x 3.4" x 9"	9.2" x 3.4" x 9"	9.2" x 3.4" x 9"
Part No.	710331	710425	710476	710477	710422
Cameras	8	8	8	8	4
Video Compression	H.264	H.264	H.264	H.264	H.264
Frame Rate	240 fps @ D1 Resolution	240 fps @ D1 Resolution	240 fps @ D1 Resolution	240 fps @ D1 Resolution	120 fps @ D1 Resolution
Storage	Removable Hard Drive 320 GB-1 TB	Removable Hard Drive 320 GB-1 TB	Removable Hard Drive 320 GB-1 TB	Removable Hard Drive 320 GB-1 TB	Removable Hard Drive 320 GB-1 TB
Integrated Wi-Fi		√		√	
External Wi-Fi Antenna Capable ³ (not included)		2		2	
3G/4G Compatible ¹	√	√	√	√	√
Dual Streaming	√	√	√	√	√
Geo-fencing ^{1,2}	√	√	√	√	√
Wake Button	√	√	√	√	√
USB Auto Download	√	√	√	√	√
SD Download	√	√	√	√	√
Channels Independently Configurable	√	√	√	√	√
Operating Temperature Range	-40° to 150° F	-40° to 150° F	-40° to 150° F	-40° to 150° F	-40° to 150° F
Optional Security Caps	√	√	√	√	√
Optional Lock Box	√	√	√	√	√

HD-Series DVRs

A.R.M.O.R. StopArm			√	√	
A.R.M.O.R. AVL ²	√	√	√	√	√
A.R.M.O.R. AutoPilot	√	√	√	√	√
A.R.M.O.R. Diagnostics	√	√	√	√	√
A.R.M.O.R. Insight	√	√	√	√	√

1 Requires Wi-Fi or cellular connection.
 2 Requires optional external GPS module.
 3 Recommended for optimal performance.

Why REI DVRs are superior:

- Durable, compact and lightweight
- Industrial grade hardware
- Quiet, clean fanless design prevents dirt build-up
- Internal shock and vibration dampening to extend the life of the hard drive
- Easily configured to your requirements
- Endless customization of accessories
- Customizable video quality settings
- Wi-Fi and cellular compatibility
- Environmentally designed: aluminum chassis dissipates heat in extreme conditions; internal heater withstands extreme low temperatures
- High speed USB 3.0 port for a fast transfer of video directly to a computer

HD420W	DR40	SD40
9.2" x 3.4" x 9"	8" x 3" x 7.75"	8" x 2.25" x 9"
710423	710411	710292
4	4	4
H.264	H.264	H.264
120 fps @ D1 Resolution	60 fps @ D1 Resolution	60 fps @ D1 Resolution
Removable Hard Drive 320 GB-1 TB	Removable Hard Drive 320 GB-1 TB	Removable 32GB or 64 GB SD Card
√		
1		
√	√	√
√	√	√
√		
√		
√	√	√
√		
√	√	√
-40° to 150° F	-40° to 150° F	-40° to 150° F
√	√	√
√		
√		
√		
√		

HD-SERIES

HD800 DVR

High performance
8 channel



HD420 DVR

High performance
4 channel



DR-SERIES

DR40 DVR

4 channel



SD-SERIES

SD40 DVR

Solid state solution
4 channel

