

## SD40 Mobile DVR

Part # 710292

### Product Features

- Record up to 4 channels of audio/video - 60 fps at D1 resolution
- Lockable SD card slot utilizes professional grade 32GB REI SD card
- Easy-to-use RX Series viewing software
- H.264 advanced video compression
- Dual streaming Wi-Fi and 3G/4G compatible
- USB auto download
- Durable, compact & lightweight
- Quiet, clean fanless design
- Optional security caps



REI's BUS-WATCH® mobile video surveillance system promotes increased safety and security for bus and transit systems. The SD40 mobile DVR connects up to 4 surveillance cameras and records video to a convenient REI 32GB SD card. This compact and lightweight mobile DVR is an affordable, user-friendly option for any vehicle. Specify REI today!

Power	8 to 30 VDC
Dimensions	8" x 2.25" x 9"
Weight	3.11 lbs (1.5 kg) with mounting brackets
Operating Current	1 amp continuous/3 amps max (heater operating) @ 12 volts
Standby Current	< 100 milliamps @ 12 volts
Operation Temperature	-40°F to +158°F (-40°C to +70°C)
Operating Humidity	20% - 95%, non-condensing
<b>Video Recording</b>	
Video Inputs	4 channels
Video Standard	NTSC or PAL, 1 Vp-p Standard, 75 Ohms Termination
Resolution	D1 (720x480), HD1 (720x240), or CIF (360x240), Selectable
Frame Rate	Full D1-30 fps/channel @ 2 cameras; HD1-30 fps/channel @ 4 cameras; CIF-30 fps/channel @ 4 cameras
Compression	H.264 advanced video coding (9 quality settings)
Audio Inputs	4 channels
<b>Inputs/Outputs</b>	
	8 vehicle sensor, active high/low selectable inputs, panic/event marker button, differential speedometer pulse input, GPS, accelerometer, Ethernet, USB 2.0, external record status indicator, video & audio output jacks
<b>Miscellaneous</b>	
Included with DVR	IR remote control; (2) "AAA" batteries; (2) SD slot keys, bilingual warning stickers

## REI SD Card

Part # 690633

### Product Features

- Professional grade 32GB card
- SD Card Association specification compliant
- Optimized for digital video recording
- Extreme temperature rated
- Enhanced Error Correction Code (ECC) functions
- Class 6 rated for increased speed
- Longer card life due to advanced wear-leveling algorithms



REI's SD Card allows the quick and easy transfer of video from your DVR to your computer. REI's professional grade card is more robust than standard cards. The small, lightweight card provides 32GB of memory. Specify REI today!

Read Speed	22Mb/s
Write Speed	9Mb/s
Dimensions	.95" x 1.25" x .08" (24mm x 32mm x 2.1mm)
Operation Temperature	-40°F to +185°F (-40°C to + 85°C)
Card Temperature Rating	-13°F to +158°F
MTBF Ratings	Over 2 million hours

Optional  
card reader  
available



Part #  
690647