

REI® High-Definition DVRs

Engineered with innovative features, REI DVRs record high-definition video, audio, and data when vehicles are started or at preconfigured times. Connect up to 12 surveillance cameras for stunning, interior and exterior views of your vehicles. Integrate optional accessories to meet the specific demands of your fleet.

- ▶ Durable, compact and lightweight
- ▶ Wi-Fi and cellular compatibility
- ▶ USB 3.0 port for fast, video transfer
- ▶ Quiet, fanless design prevents dust

- ▶ Shock and vibration dampening extends life of hard drive
- ▶ Aluminum chassis withstands extreme temperatures
- ▶ Easily configured to your requirements
- ▶ Designed and engineered in the U.S.



	HD6-600		HD5-1200		HD5-600	
Dimensions	Without brackets: 9.5" D x 7.4" W x 3.2" H	With brackets: 9.5" D x 9.1" W x 4" H	Without brackets: 9.5" D x 7.4" W x 3.2" H	With brackets: 9.5" D x 9.1" W x 4" H	Without brackets: 9.5" D x 7.4" W x 3.2" H	With brackets: 9.5" D x 9.1" W x 4" H
Weight	8.6 lbs. (with mounting brackets)		8.6 lbs. (with mounting brackets)		8.6 lbs. (with mounting brackets)	
Part Number	710806 710807 (with Wi-Fi) 710810TMO (with 4G LTE internal router)		710609 (with Wi-Fi) 710781TMO (with Wi-Fi and 4G LTE internal router)		710607 710608 (with Wi-Fi) 710780TMO (with Wi-Fi and 4G LTE internal router, TMO)	
AI-Ready	●					
1080p/720p Resolution	All channels		All channels		All channels	
4K UHD Resolution	Ch. 5-6		Ch. 9-12		Ch. 5-6	
Analog or AHD Cameras	Up to 6		Up to 12		Up to 6	
IP Cameras	Up to 2		Up to 4		Up to 2	
Video Compression	H.264 or H.265 triple-stream encoding/recording (switch between both)		H.264 triple-stream encoding/recording		H.264 triple-stream encoding/recording	
Video Standards	NTSC, AHD, REI		NTSC, AHD, REI		NTSC, AHD, REI	
Frame Rate	Up to 30 fps/channel		Up to 30 fps/channel		Up to 30 fps/channel	
Bit Rate	40 Mbps		Up to 80 Mbps		40 Mbps	
Audio Inputs	6		12		6	
Storage	Up to 4 TB removable hard drive or solid-state hard drive		Up to 4 TB removable hard drive or solid-state hard drive		Up to 4 TB removable hard drive or solid-state hard drive	
SD Card (optional)	Up to 512 GB		Up to 512 GB		Up to 512 GB	
Cellular modem (optional)	4G LTE/5G-ready		4G LTE		4G LTE	
Wi-Fi (optional)	802.11a/b/g/n/ac 2.4 GHz/5 GHz		802.11a/b/g/n/ac 2.4 GHz/5 GHz		802.11a/b/g/n/ac 2.4 GHz/5 GHz	
GPS (optional)	Internal or external GPS receiver		Internal or external GPS receiver		Internal or external GPS receiver	
Front USB Ports	2		2		2	
Front A/V Port	●		●		●	
Rear-Panel WAN Port			●		●	
Front-Panel LAN Port	●		●		●	
Accelerometer	Built-in		Optional		Optional	
J1939 & Accessory Port	●		●		●	
Extruded Aluminum Chassis & Fanless Enclosure	●		●		●	
Sensor Inputs	8		8		8	
Smartphone/Tablet Configurable	●		●		●	
Integrated Heater for Operation to -40° F	●		●		●	
Steel Rear Cover, Locking Front Door & Lockbox (all optional)	●		●		●	

REI is the all-in-one provider of professional-grade solutions and electronics for the transportation industry. Our solutions integrate durable hardware with advanced, adjustable software to elevate fleet safety and efficiency. Ask your sales representative for DVR spec sheets to see additional details.

800.228.9275
radioeng.com

FLY1097_0822