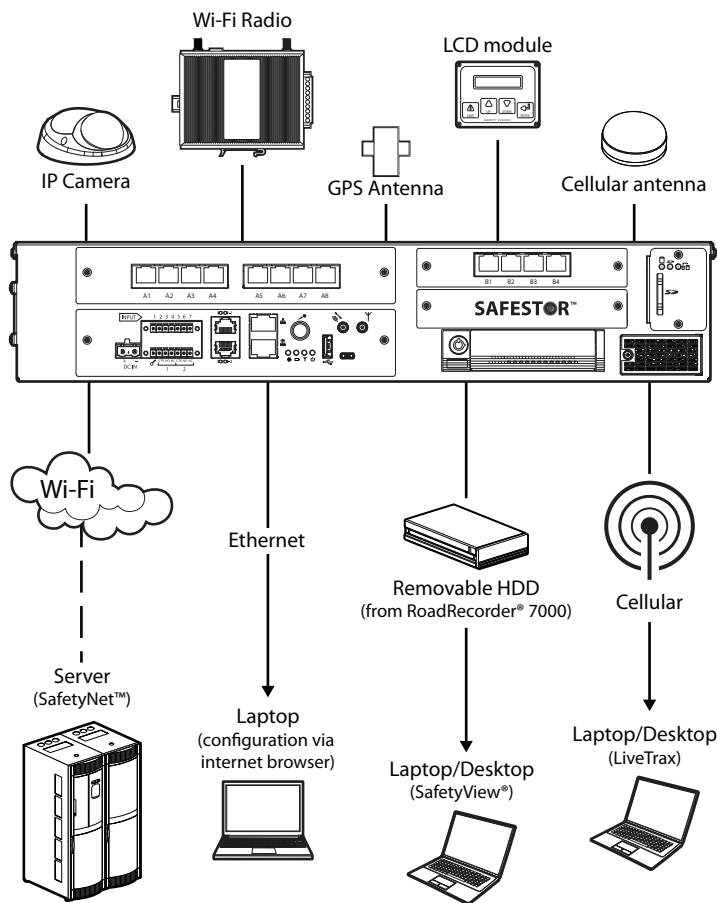


# ROADRECORDER® 7000

## NEXT GENERATION MOBILE NETWORK VIDEO RECORDER



The RoadRecorder® 7000 network video recorder ushers in a new era in mobile video surveillance with 12 Power over Ethernet (PoE) ports for crystal clear, high definition imaging directly from IP cameras. Designed from the ground up to withstand the vibration and shock of mobile environments, the RoadRecorder 7000 NVR ensures reliable recording and long-term on-board storage with the industry first SafeStor technology. Combined with multiple serial interfaces and ethernet ports, the RoadRecorder 7000 NVR is the recording & communications platform you can count on now and in the future.



### HIGH DEFINITION RECORDING

The RoadRecorder 7000 supports up to 12 high definition IP cameras with single cable connectivity utilizing PoE. With high definition recording utilizing H.264 compression, users can expect up to 9 times greater resolution compared to analog video solutions while maximizing on-board storage capacity. High definition recording benefits users by providing more pixels on target for clearer identification or using fewer cameras to provide equivalent or greater coverage compared to analog systems. And as a completely IP based solution, the RoadRecorder 7000 NVR simplifies installation and maintenance utilizing single cable, plug-and-play operation with the new SVC-2200 series of IP cameras utilizing PoE.

### SAFESTOR™ ON-BOARD RECORDING

SafeStor technology is an industry first on-board recording and storage solution combining the reliability of solid state drives (SSD) and the large storage capacity of hard disk drives (HDD). SafeStor is designed to deal with the harsh vibration and shock of mobile environments while addressing the poor reliability of single media storage solutions common to mobile DVRs. SafeStor ensures that all real-time recording while the vehicle is in motion is done on rugged SSD with no moving parts. When the vehicle is parked, SafeStor automatically transfers all recorded video, audio and metadata to the larger capacity, removable HDD, thereby ensuring large capacity on-board storage with the highest reliability recording.

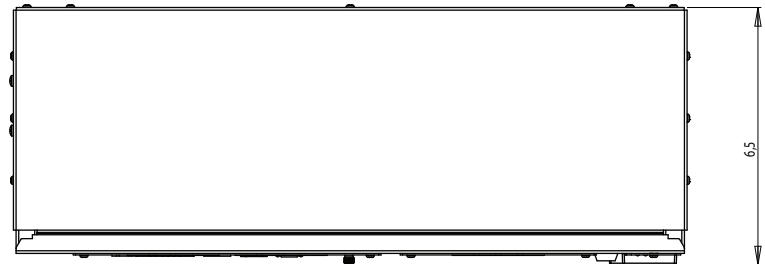
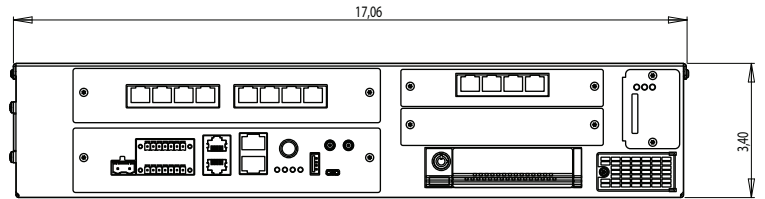
### SUPERIOR CONNECTIVITY

A wide range of communication and connectivity options provide anytime, anywhere access to all authorized users and maintenance personnel. Remote connectivity to the RoadRecorder 7000 NVR can be established via the Gigabit Ethernet port. A robust software ecosystem including LiveTrax vehicle tracking and video streaming service combined with SafetyNet central management system allows authorized users to check health status, create custom alerts, track vehicles, automate event downloads and much more. And with multiple serial communication ports, the RoadRecorder 7000 NVR is ready for integration with vehicle communication buses and third party applications.

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## NEXT GENERATION MOBILE NETWORK VIDEO RECORDER

SPECIFICATIONS	
RoadRecorder 7000	
Maximum Video Resolution	1080P High-definition per camera
Maximum Framerate	30 fps per camera
Camera Inputs	12 PoE
Audio	G.711, camera dependent (up to 12)
Serial Communications	2 x RS232 1 x USB 1 x Micro USB
Network	2 x Gigabit Ethernet port
Cellular	EV-DO
Accelerometer	3-axis, 0.1 G resolution
Inputs / Outputs	7 (plus ignition) / 2
Encryption	Hardware AES, DES, 3DES
Power Requirement	80 W max
Voltage Input	9 - 36 VDC
Storage Interface	SATA II
Storage	128 GB SSD 1 TB HDD SDHC card slot (up to 32 GB)
Operating Temperature	0°C - 50°C
Dimensions	19 in × 6 in × 3.5 in; 2U rack mountable
Warranty	"Gold" and "Silver" packages available



LiveTrax Streaming from Multiple Vehicles

Start Time	End Time	DVR Name	IP Address	DVR Type	In Event	File Size (MB)
2/14/2012 10:53 AM	2/14/2012 11:06 AM	SVLAB 1	192.168.254.98	Dvr7200	yes	63.92
2/14/2012 10:48 AM	2/14/2012 11:01 AM	SVLAB 3	192.168.254.97	Dvr7200	yes	270.93
2/14/2012 8:48 AM	2/14/2012 7:48 AM	SVLAB 3	192.168.254.97	Dvr7200	no	447.81
2/14/2012 5:22 AM	2/14/2012 5:52 AM	SVLAB 3	192.168.254.97	Dvr7200	no	556.71
2/14/2012 5:18 AM	2/14/2012 5:40 AM	SVLAB 1	192.168.254.95	Dvr7200	no	474.29
2/14/2012 3:16 AM	2/14/2012 3:46 AM	SVLAB 3	192.168.254.97	Dvr7200	no	285.73
2/14/2012 3:01 AM	2/14/2012 3:31 AM	SVLAB 3	192.168.254.97	Dvr7200	no	218.88
2/14/2012 2:49 AM	2/14/2012 3:19 AM	SVLAB 3	192.168.254.97	Dvr7200	no	123.82
2/14/2012 2:02 AM	2/14/2012 2:02 AM	SVLAB 3	192.168.254.97	Dvr7200	no	27.06
2/14/2012 1:30 AM	2/14/2012 2:00 AM	SVLAB 3	192.168.254.97	Dvr7200	no	130.32
2/14/2012 1:21 AM	2/14/2012 1:51 AM	SVLAB 1	192.168.254.95	Dvr7200	no	151.81
2/13/2012 11:24 PM	2/13/2012 11:54 PM	SVLAB 3	192.168.254.97	Dvr7200	no	149.14
2/13/2012 11:24 PM	2/13/2012 11:54 PM	SVLAB 3	192.168.254.97	Dvr7200	no	149.13
2/13/2012 9:10 PM	2/13/2012 9:40 PM	SVLAB 3	192.168.254.97	Dvr7200	no	149.03
2/13/2012 7:13 PM	2/13/2012 7:43 PM	SVLAB 3	192.168.254.97	Dvr7200	no	149.23
2/13/2012 9:13 AM	2/13/2012 9:26 AM	SVLAB 1	192.168.254.95	Dvr7200	yes	106.67
2/13/2012 9:13 AM	2/13/2012 9:26 AM	SVLAB 3	192.168.254.97	Dvr7200	yes	323.95
2/13/2012 9:13 AM	2/13/2012 9:26 AM	SVLAB 2	192.168.254.96	Dvr7200	yes	352.45
2/13/2012 7:32 AM	2/13/2012 7:45 AM	SVLAB 1	192.168.254.95	Dvr7200	no	226.42

Storage is 8.0% full, 1712.36 gigabytes free.

SafetyNet™

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