

RP 2000 Series Digital Video Recorders

For Mobile Transportation Applications

RP 2000 Series Digital Video Recorders provide cost-effective and reliable video surveillance for small buses, school buses, and light rail.

The RP 2000 Series delivers images from up to 2 or 4 cameras on the same vehicle at a rate of up to 8 Frames Per Second (FPS) and provides motion detection for each camera input.

Verint's digital technology provides secure access to recordings and enables images to be exported to a variety of output media.

Our intuitive management software enables authorized personnel to quickly review images and events of interest.

The RP 2000 Series is part of comprehensive suite of mobile video solutions for transportation systems.

KEY FEATURES

- ✓ 2 or 4 BNC video inputs for color or black-and-white cameras
- ✓ Up to 2 BNC video monitor outputs
- ✓ 2 digital video and 6 alarm inputs
- ✓ 8 FPS
- ✓ M-JPEG compression
- ✓ Hard disk with maximum capacity of 100 GB
- ✓ Motion detection for each camera
- ✓ Playback software for MS Windows 2000 Professional or XP Professional
- ✓ Export images to DVD, CD with Viewer software and VHS via analog video output
- ✓ Multi-user management, including password protection

SAFE ON THE MOVE™

Verint helps transportation providers protect people and property, refute false claims, and reduce frivolous lawsuits.

RP 2000



Designed for highly reliable operation in demanding transportation environments, Mobile Video Solutions readily address the challenges of continuous vibration, extreme temperatures, and frequent power fluctuations.

	RP 2000	RP 2000-4
Resolution	NTSC 640 (H) x 240 (V)	NTSC 640 (H) x 240 (V)
Compression	M-JPEG picture file size: 8-65 KB in steps of 1 KB configurable	M-JPEG picture file size: 8-65 KB in steps of 1 KB configurable
Frame Rate	Up to 8 images per second	Up to 8 images per second
Power Supply	24V DC, 600mA (12-42 V/DC) (including 40 GB Hard drive)	24V DC, 600mA (12-42 V/DC) (including 40 GB Hard drive)
Power Output	12 V/DC max. 1.5 amps	12 V/DC max. 1.5 amps
MTBF	80,000 hours	80,000 hours
Video Input	2 BNC (1Vpp-75 Ohm)	4 BNC (1Vpp-75 Ohm)
Video Output	1 BNC (1Vpp-75 Ohm)	2 BNC (1Vpp-75 Ohm)
Audio Input	2 audio inputs (line in)	2 audio inputs (line in)
Hard Drives	40, 60, 80, 100 GB (2.5 inches)	40, 60, 80, 100 GB (2.5 inches)
Interfaces	1- Serial (9pin D-SUB) PS/2 keyboard connection for playback controls on video monitor	1- Serial (9pin D-SUB) PS/2 keyboard connection for playback controls on video monitor
Working Temperature	-4°F to 158°F (operating)	-4°F to 158°F (operating)
Mounting	Vertical or horizontal via external vibration absorber	Vertical or horizontal via external vibration absorber
Housing Dimensions (WxHxD)	8" x 1.5" x 6.9" or 8" x 1.5" x 9.2" (including connectors)	8" x 1.5" x 6.9" or 8" x 1.5" x 9.2" (including connectors)
Weight	4.2 lbs including hard drive	4.2 lbs including hard drive

AIRLINX Communications, Inc.
Box 253
Greenville, NH 03048
E-mail: sales@airlinx.com
Tel: (888) 224-6814
Fax: (603) 878-0530