# VR615 Advanced Technology Logging and Archiving System



## MISSION-CRITICAL RELIABILITY, MISSION-ENHANCING HARDWARE AND SOFTWARE

Eventide invented the digital communications recorder in 1989. With thousands of communications recorders currently in service in such diverse applications as NORAD, nuclear submarines, NASA, maximum security prisons, air traffic control, and emergency call centers throughout the world, Eventide continues its tradition of combining unmatched ease-of-use with mission-critical reliability. The purpose-built VR615 digital voice recorder offers unmatched ease-of-use with front panel operation, or with MediaWorks™, Eventide's full-featured Windows client. The VR615, the most compact Eventide communications recorder, features an embedded Linux operating system for maximum reliability while maintaining seamless compatibility with your existing Windows infrastructure.

## CONTROL FROM THE FRONT PANEL, ACCESS FROM THE NETWORK AND VICE VERSA!

Control the VR615 recorder from the optional front panel using the big, bright 320x240 color TFT display, or simply plug in a monitor, keyboard and mouse. Monitor and play back right at the recorder! Using our full-featured MediaWorks client, up to 32 simultaneous users can recall, monitor, and play back at any Windows networked PC.

### SCALABILITY AND FLEXIBILITY ARE ENGINEERED-IN

We know that your needs can change, so we have designed the VR615 to accommodate a wide variety of interfaces. Analog recording channels are expandable from 8 to 48 channels; digital PBX channels from 8 to 48; up to 96 ISDN BRI channels; 1 to 4

T1, E1 or ISDN PRI circuits and VoIP telephones. What's more, you can mix analog, digital PBX/telephone circuits and VoIP channels in the same unit. On/off-hook, VOX, and continuous record activation are all selectable on a per-channel basis, as are beep tones and automatic gain control (AGC). The VR615 also supports DTMF and CLID telephone number detection. Compression rates of 13kb/s GSM, ADPCM 16kb/s, 32kb/s, or Mu-Law 64kb/s are selectable for each group of channels. Configuration is programmable - no tricky hardware adjustments necessary!

## FAULT TOLERANT STORAGE FOR MONTHS (OR YEARS!)

Fully redundant RAID-1 dual mirrored 250GB hard drives are standard, yielding 41,250 channel hours of recording at 13.3kb/s. Optional 400GB hard drives yield 66,000 channel hours. For archiving, dual 9.4GB DVD-RAM multi-drives are standard which hold 1,540 channel hours of audio each.

#### **FEATURE-RICH PC CLIENT**

The MediaWorks client provides access from an unlimited number of standard PC workstations running Windows, and up to 32 workstations can access the VR615 simultaneously. Multiple VR615s can be operational on a single network without interfering with your existing network or servers. MediaWorks is a self-installing and self-contained, scalable client that requires minimal system resources, yet provides access to the call record database and recorder from an unlimited number of PC workstations.

#### **COMPREHENSIVE USER FEATURES**

All call records are stored in a state-of-the-art relational database. MediaWorks client

search features include filtering by channel name, time/date, duration, dialed number, DTMF, Caller ID, call direction, ANI/ALI data or call tag. Up to all installed channels of playback or live monitoring are available simultaneously via MediaWorks. You can create PC-compatible WAV files of single calls or all calls that comprise an incident.

### MULTIPLE USER ID/PASSWORD SECURITY

The system administrator can create multiple user profiles to allow permissions to be managed down to the channel level using password and user ID security.

#### **CHOOSE EVENTIDE**

For over 36 years, Eventide has built a reputation for technological innovation and time-tested reliability. Thousands of customers worldwide have come to depend on Eventide for mission-critical operations. For more information about the VR615, call Eventide at 201-641-1200, or visit

WWW.EVENTIDE.COM



MediaWorks™ PC Interface



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#### **FEATURES**

NONPROPRIETARY RECORDING PLATFORM FEATURING EMBEDDED LINUX O/S FOR INCREASED RELIABILITY AND A MORE COST-EFFECTIVE SYSTEM

#### **COMPACT 2U DESIGN**

VOIP, T1, E1, ISDN, AND DIGITAL PBX SUPPORT

FIELD UPGRADABLE FROM 8 TO 48 CHANNELS

CHOICE OF ARCHIVE DRIVES AND METHODS

STANDARD DUAL 250GB RAID-1 HARD DRIVES, OPTIONAL 400GB HARD DRIVES

MIX ANALOG AND DIGITAL CHANNELS IN SAME SYSTEM

**DIAL-IN REMOTE DIAGNOSTICS** 

VARIABLE SPEED PLAYBACK, FAST FORWARD/REWIND

INPUT CARDS DETECT DTMF AND CLID FOR INCLUSION INTO CALL RECORDS DATABASE

PROGRAMMABLE ARCHIVE
PROTECTION PREVENTS PREVIOUSLY
RECORDED MEDIA BEING RECORDED
OVER OR REFORMATTED

#### **SPECIFICATIONS**

#### STANDARD LOCAL CONTROL

Monitor, keyboard, mouse, volume control with built-in speaker, drive status LEDs, re-record and headset jacks, key lock for power on/off

#### **OPTIONAL FRONT PANEL**

320x240 Color TFT LCD Screen 4 backlit soft keys, 4 backlit fixed keys, scroll wheel with click, keypad with 15 backlit keys, drive status LEDs, re-record and headset jacks, key lock for power on/off

#### **REMOTE WINDOW PROGRAMS**

 $MediaWorks^{TM}$ ,  $MediaAgent^{TM}$ ,  $MediaCoach^{TM}$ 

#### **CHANNEL CAPACITY PER UNIT**

Analog – 8 to 48 Digital Stations – 8 to 48 T1/E1/PRI – 1 to 4 VoIP – 8 to 64

#### **ON-LINE RECORDING STORAGE**

Standard dual mirrored 250GB RAID-1 yields 41,200 channel hours. Optional 400GB yields 66,000 channel hours

#### **SYSTEM PLATFORM**

Digital nonproprietary recording appliance

#### **OPERATING SYSTEM**

Embedded Linux

#### **ARCHIVE RECORDING**

9.4GB DVD-RAM 1,540 Hours USB drive for back up/restore Remote recording Any NAS, SAN or VR recorder

#### **CALL RECORD DATABASE**

Relational database of all call records with programmable retention

## PLAYBACK SEARCH PARAMETERS

Channel name, time/date, call duration, call direction, dialed number, caller ID number, call record filtering, channel number

#### **PLAYBACK**

Live monitor, simultaneous record/play, local speaker, remote PC, continuous, looped, variable speed, fast forward, and rewind

#### SECURITY

Multiple user profiles control permissions down to the channel level

#### **CHANNEL INPUTS**

Compression rates: 13kbs GSM, ADPCM 16kbs, 32kbs or 64kbs Mu-law Frequency Response: 200 to 3400Hz Signal-to-Noise: -50dB Crosstalk: -60dB AGC: 24dB boost Impedance: 10kOhm Record Activation: VOX, off-hook, continuous, external

#### ANALOG INTERFACES

Analog telephone, 2-way radio, telephone trunks, stations, handsets, headsets, microphones, speakerphones, etc.

Beep Tone – selectable on a per-channel basis

#### **DIGITAL INTERFACES**

T1/E1/PCM30, ISDN PRI & BRI, VoIP telephones, and digital telephone stations

#### **NETWORK**

Ethernet 10/100Mps, TCP/IP protocol, Windows-based control client, up to 32 simultaneous accesses, with desktop Instant Recall

#### DIMENSIONS

3.5" H x 19" W x 18" D Weight 45 pounds

Specifications subject to change without notice or obligation.

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**DEALER STAMP**