

Relio™

RMS-1000
Remote Monitoring Solutions



SEA LEVEL®



tm

Rugged.

Relio™ RMS-1000



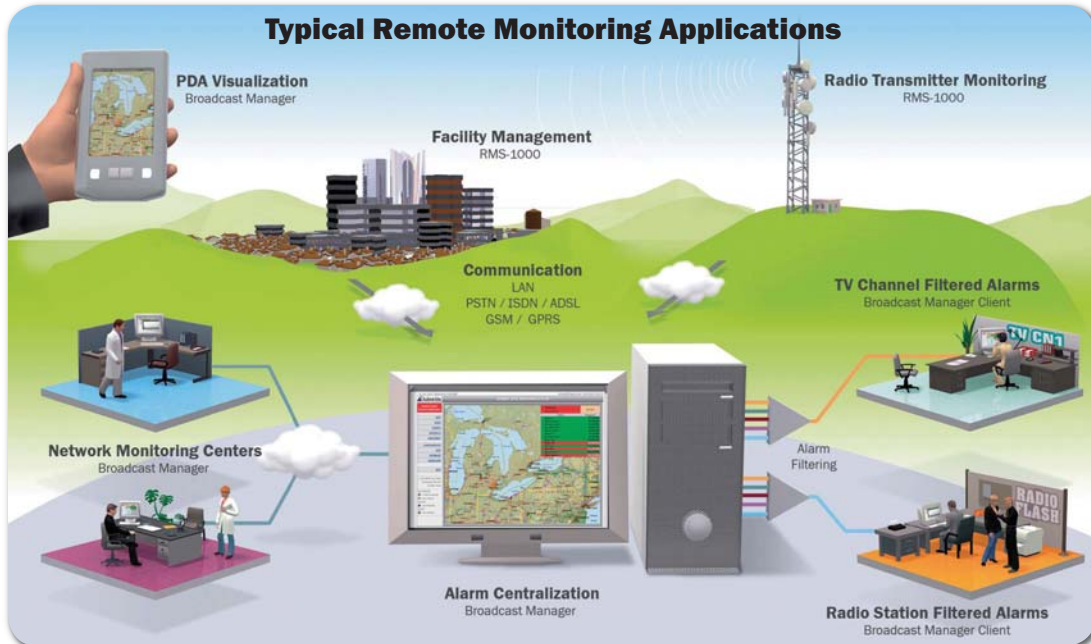
Sealevel's Relio RMS-1000 system brings unprecedented capabilities to remote monitoring and control applications. Packaged in a rugged 1U, 19" rackmount enclosure, the system offers impressive processing and a wealth of I/O including 64 optically isolated inputs, 64 digital outputs, and 24 14-bit analog inputs. RMS-1000 systems are IP enabled to allow remote monitoring from virtually anywhere. A complete voice modem interface with DTMF capabilities is also included for traditional remote notification and control capabilities.

RMS-1000 Systems Offer:

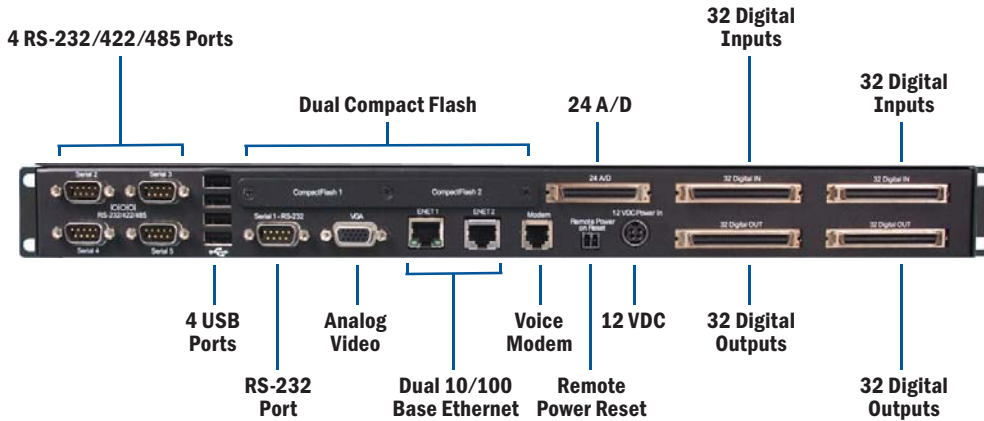
- > Impressive Processing Power
- > Over 150 I/O Points
- > Dual Ethernet Connectivity
- > Webserver Interface
- > Real Time I/O Status Display
- > Alarms Via Email, SNMP, and Voice
- > User-Friendly GUI Programming Tool
- > Compact, 1U Rackmount Design
- > USB Expansion I/O System
- > Convenient Wiring Options

No programming skills are required to set up the RMS-1000 for your specific application. Each system includes ScriptEasy™ software that allows developers to drag and drop logic functions and I/O data to generate monitoring and control scripts. ScriptEasy includes an embedded web server that enables configuration and status monitoring from any internet connection.

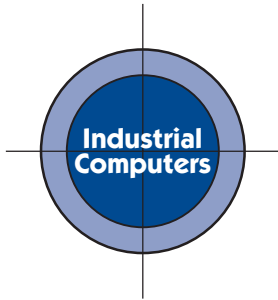
Relio RMS-1000 systems are a perfect solution for broadcast monitoring, communications, IT infrastructure management, and facility security applications. A choice of convenient I/O termination panels with removable screw terminal connectors make connection to real world signals easy.



Remote.



Experience remote monitoring and control never before available. Powered by a 1.3GHz processor, the RMS-1000 requires only a single 12VDC source and is rated for 0-50°C operation. For extremely dense I/O monitoring requirements, system designers can double the I/O count by adding an RMS-1000-EXP expansion module controlled from the host RMS-1000's USB port.



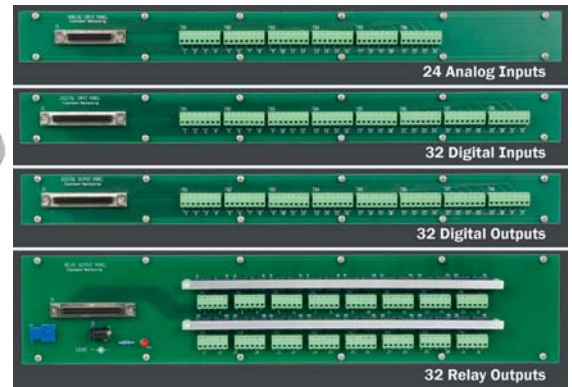
RMS-1000 Features

- VIA C7 1.3GHz Processor
- Dual 10/100BaseT Ethernet
- 4 RS-232/422/485 and 1 RS-232 Ports
- 4 USB 2.0 Ports
- Voice Modem with DTMF
- 64 Digital Inputs Rated for 5-30VDC
- 64 Digital Outputs Rated for 24V @ 250mA
- 24 14-bit Differential Analog Inputs
- 12VDC Power Input

RMS-1000 WITH USB EXPANSION I/O SYSTEM - DOUBLES I/O COUNT



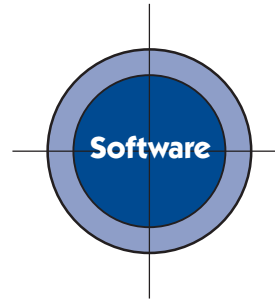
RMS-1000 termination boards provide convenient connection to field wiring. The 19" rackmount-compatible boards connect to the RMS-1000 using high density cables with latching connectors. Choose from a single board that breaks out all the I/O, or separate boards for analog input, digital input, digital output, and relay functionality. Each termination board uses rugged removable terminal blocks for fast, reliable field wiring.



ScriptEasy Software

ScriptEasy software is a user-friendly application installed and ready for setup. The intuitive GUI interface, consisting of the Creator and the Viewer modules, supports easy development and allows real time status display and management. Configuration and monitoring are made easy with:

- > User-friendly configuration
- > Embedded web server
- > Complex automatic actions or macros that are programmable using the innovative ScriptEasy graphical interface
- > Drag and drop logic functions and I/O data to generate scripts for automatic responses to various conditions
- > Script simulation mode for test and debug



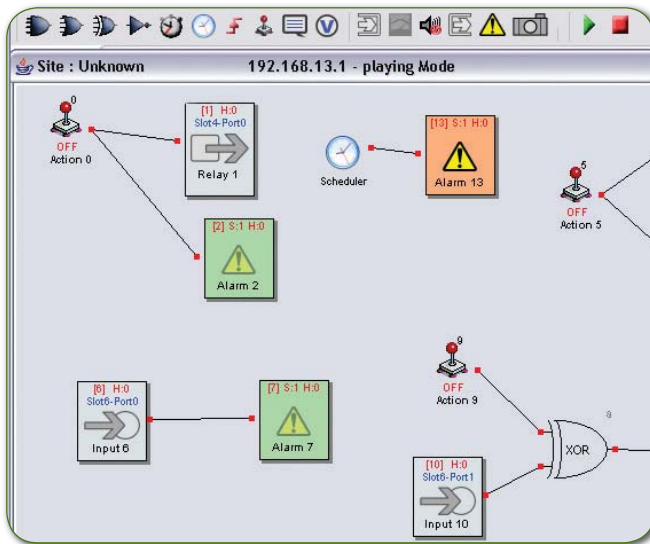
ScriptEasy Features

Supports Various TCP/IP Protocols
Connects to a LAN/WAN, A GSM, ISDN, or PSTN Modem
Alarms via Email, SNMP and Voice/DTMF Interface

ScriptEasy Viewer

The Viewer module provides remote monitoring and control of the RMS-1000 I/O from virtually anywhere. Using the viewer, you can:

- > Display and modify the status of each object of your script
- > Display all events in real time
- > Create customized screen views
- > Manually control remote I/O



ScriptEasy Creator

Built on a graphic interface with drag and drop functionality, the Creator module allows:

- > Input/output and macro configuration
- > Creation of the routines & alert sequences
- > Simulation of the script for validation
- > Real time display of the status of each object of your script
- > Scheduling for time-based automatic actions and readings of I/O status



Your Total Monitoring Solution.

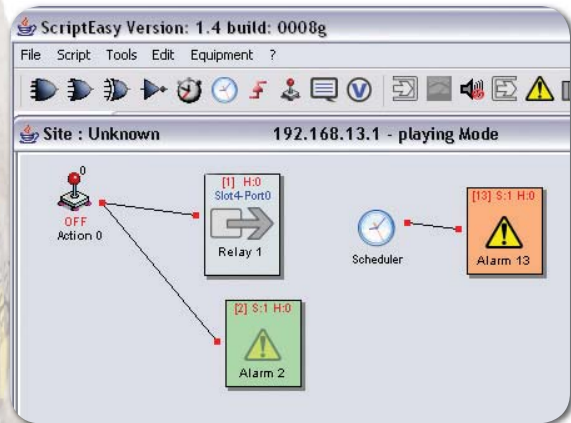
Ready.

RMS-1000 configured with ScriptEasy software



Set.

Easy drag and drop setup



The Relio RMS-1000 system with ScriptEasy software is your complete solution for remote monitoring and control. Configure over 150 I/O points using the intuitive, menu driven ScriptEasy Creator module.

Once complete, the ScriptEasy Viewer module provides real time status and manual remote control capabilities.

For monitoring and management of a network of RMS-1000 devices, Broadcast Manager™ software is available for centralized management.

Go.

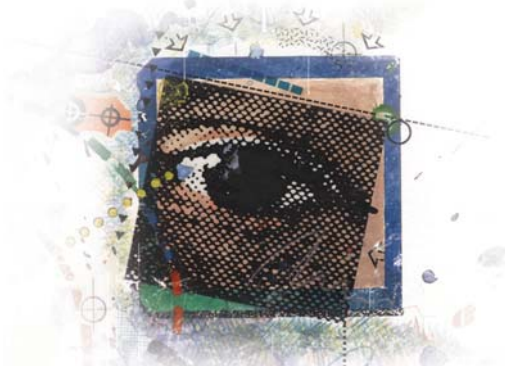
Monitor and control your I/O from anywhere



**Rugged.
Remote.
Ready.**

Relio™

RMS-1000



We Listen. Think. And Create.

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SEALEVEL®

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