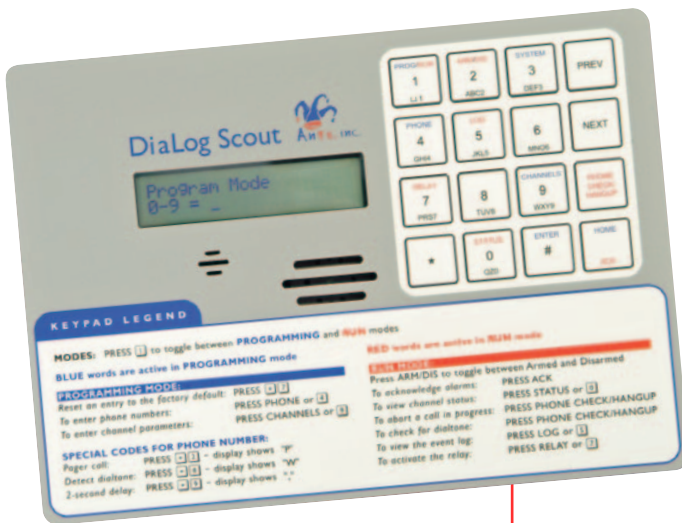




DiaLog Scout

Alarm, Monitor and Control

The dependable, low-cost, easy-to-use
alarming and notification system



The easy-to-use DiaLog Scout provides a low-cost solution to remote monitoring that is dependable and reliable — everything you want in an alarming and notification system with the same performance that you expect from an Antx product.

It's not just another autodialer! Unique features of the DiaLog Scout include local and remote programming, remote relay control, monitoring of digital and analog inputs, user programmable voice messages and internal battery backup. The Scout even calls when its time to replace the battery — so you will not miss those critical alarms when the power goes out. Extensive solid-state surge protection is provided on the power, phone and all input lines so you do not have to replace fuses.

Quick and Simple Set-Up

Programming options are described on the keypad legend. The digital display and voice prompts guide operators through each step.

Features

- Integral keypad
- LCD display
- Panel or flush mount
- Listen-in capability
- Event log
- Data log
- Textual channel names
- Motor run-times and cycles
- Flow totalization
- Min and Max statistics

Alarm Notification

- Phone, cell, pager, SMS text message and e-mail
- User-recorded message for each input
- 8-phone numbers
- Power failure
- Low battery

Remote Operations

- Call in for status or events
- Call in to acknowledge alarms
- Call in to program voice messages, phone numbers, channel parameters and more
- User control of relay

Available Options

- NEMA 4X enclosure
- Cell phone





DiaLog Scout

Alarm, Monitor and Control

Performance Specifications — Model Number/Physical I/O

DS2	2 – dry contact or digital inputs
DS4	4 – dry contact or digital inputs
DS5	4 – dry contact or digital inputs 1 – relay output
DS8	8 – dry contact or digital inputs
DS9	8 – dry contact or digital inputs 1 – relay output
DS11	8 – dry contact or digital inputs 2 – analog inputs (0-20ma, 4-20ma, 0-5VDC, 1-5VDC) 1 – relay output
DS13	8 – dry contact or digital inputs 4 – analog inputs (0-20ma, 4-20ma, 0-5VDC, 1-5VDC) 1 – relay output

All models include: UL power supply, 12-hour backup battery with charger, LCD display and keypad.



Programming made simple.

All programmable options are conveniently presented on the LCD display so you can select them using the keypad. For the novice user, options are presented one after another making it easy to setup and modify. For the advanced user, go directly to the option you want to change. Conveniently located on the front panel is the microphone for recording and playing back messages through the speaker. Historical events including all alarms, call-outs and acknowledgements are available in the internal event log that records the last 100 events. These are easily retrieved locally or remotely over the phone.

What type of alarms can be monitored and how are they acknowledged?

Dry contact or digital inputs may be monitored for on/off conditions. Analog inputs may be monitored for high or low conditions. Power failure and low battery alarms are monitored internally, independent of digital or analog inputs. When an alarm occurs, the DiaLog Scout begins its calling sequence to the pre-programmed phone numbers on the list. Alarms are acknowledged either locally, remotely via touch-tone phone or by calling into the Scout.

System status can be easily obtained by calling into the DiaLog Scout remotely over the phone or locally by pressing the "Status" button. System status is confirmed locally via the speaker and visually on the display.

Can we control relays remotely?

Yes — control is accomplished by calling into the Dialog Scout and entering your access code followed by the activation or de-activation of the optional relay.

Physical Characteristics

- Pluggable connectors
- 9-12VDC at 500ma
- 12-hour internal backup battery
- Metal enclosure dimensions
 - Front panel: 9.34"W x 6.72"H
 - Enclosure: 8.2"W x 5.2"H x 2.3"D
- Optional NEMA 4X enclosure
 - Enclosure: 10"W x 12"H x 6"D
- Operating temperature
 - 0° – 70°C (32° – 158°F)

