

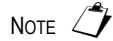
PC/Laptop Access

The Elite can be accessed from a PC or laptop to view the current status of all channels, view the event log, modify programming, etc.

The connection to the Elite is via the serial RS-232 port.

The RS-232 port is configured as a DTE device

Pin 2 RCV Pin 3 XMT Pin 5 GND



The serial port must be in the Diagnostics mode, which means it cannot be used when the Elite is also active as a Modbus Master.

Follow these steps to bring up the Diagnostics Menu:

1. Set serial port baud rate	PROG 8 0
2. Enable diagnostics port	Set the Diag Port to 1 (enable)
3. Connect your serial cable	
4. Press the ENTER key	“Password:” is displayed
5. Enter the password	DialogElite
6. The following menu is displayed	

The following is the main menu and Site setup sub-menu.

```
Password: XXXXXXXXXXXX

Dialog Elite
Version: 2.2.6 01/02/04

00) Show System Config
01) Show Chan Config
02) Show System State
03) Show Chan Data
04) Show Event Log
05) Show Data Log
06) Preset Counters
07) Status Reports
08) Activate Relays
09) Site Setup

Cmd => 9

***** Site Setup *****

1) System Config
2) Chan Config
3) Chan Copy
4) Reset Chan to Defaults
5) Reset System to Defaults
6) Relay Lists Config
7) Reset Relay Lists to Defaults

...>
```

The following is the Channel Configuration to view or program

```
Dialog Elite v2.2.6
Channel Configuration

Chan# [11-98]: 11
Chan Name: CO
Phone List [1-16]: 1
Call On Return To Normal [0-1]: 0
Alarm Delay (secs) [0-65535]: 3
Type [0-8]: 5 (4-20mA)
Mode [0-6]: 2 (Call On Alarm)
Decimal Position [0-5]: 0
Engineering Units [0-34]: 22 (ppm)
Zero Scale Sign [0-1]: 1
Zero Scale [0-99999]: 0 (0 )
Full Scale [0-99999]: 999 (999 )
Low Alarm Limit [-1-99999]: 35 (35 )
High Alarm Limit [-1-99999]: 70 (70 )
+Rate of Change Limit [-1-99999]: -1 (disab)
-Rate of Change Limit [-1-99999]: -1 (disab)
Rate of Change Interval (mins) [0-60]: 0
Deenergize Relays On Ack [0-1]: 0

Alm Relay# [11-99]: 00 21
Norm to Low Alm Relay State [0-2]: 1 (Energize)
Low Alm to Norm Relay State [0-2]: 0 (Deenergize)
Norm to High Alm Relay State [0-2]: 1 (Energize)
High Alm to Norm Relay State [0-2]: 0 (Deenergize)

Chan# [11-98]:
```