

3M™ Multi-Gas Detector 740 Series with Data Logging Software – Viewing and Changing Settings

All of the instruments settings will be displayed as part of the warm-up sequence. Any setting can be changed during the warm-up sequence. To change the settings as they come up at the bottom of the display, press the “PEAKS/NO” button when the setting is being displayed. To skip a setting, either wait 5 seconds or press the “POWER/SELECT” button.

If the password protection is enabled you will be required to enter the password once during the warm up sequence to make changes.

A password is used to prevent anyone except the designated user from changing the settings. The password comes from the factory as “1 2 3 4.” This number may be changed by pressing the PEAKS/NO button while the Password Setting is being displayed. First enter the existing password, in this case 1 2 3 4.

Use the up and down arrows, for “1” press the up arrow once then press power/select to enter and advance to the next digit. For “2” press the up arrow twice and push power/select and so on.

To change the password, enter the new numbers as previously shown. Entering 0 0 0 0 will disable the password and allow changes to be made without entering a password each time.

Now, the User I.D. Settings will be changed to demonstrate the general method of changing settings:

Press the PEAKS/NO button when the User I.D. is displayed in the warm up. Use the arrow buttons to change the highlighted digit and the POWER/SELECT button to advance to the next digit.

The other settings that may be changed are shown in your user instructions and on-screen:

Date and Time	Test Gas Concentration Setting
Explosive Gas Selection	Sensor Test Interval Setting
Oxygen Low Alarm Set Point	Backlight Duration Setting
High Alarm Set Point	Confidence Beep Option
STEL Alarm Set Point	Data Logging Option
TWA Alarm Set Point	Peak Values
STEL/TWA Display Option	LCD Contrast.
Latched Alarm Option	