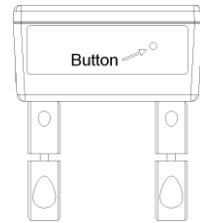


Customization of CDI 5000 Series Rev. 3 Flowmeters

Customization of the display is done using a button on the front of the meter. Configuration of the meter itself, including the outputs, filtering and measurement parameters, is done using an optional Configuration cable and software available from the CDI Meters website.

Customizing the Display

The button controlling the display is indicated by a circle on the front of the meter, as the meter is seen with the display right-side up. Press this button while applying power to the meter. The letters “AC” for access code will appear. Repeatedly press the button until the number 4 appears. Wait a few seconds with the button not pressed, and the letters “dd” for default display will appear. Select the desired display mode as follows:



0. Rate
1. Daily usage
2. Cumulative usage

Wait, and the letters “dp” for decimal point will appear. Locate the decimal point for the daily usage and cumulative usage modes. The letters “du” for display units will now appear. Select the units as follows:

0. Rate in scfm; daily usage and cumulative usage in 1000 ft³.
1. Rate in m³/min (cubic meters per minute); daily usage and cumulative usage in 1000 cubic meters
2. Rate in m³/hr (cubic meters per hour); daily usage and cumulative usage in 1000 cubic meters

Then wait with the button not pressed, and the display will revert to normal operation.