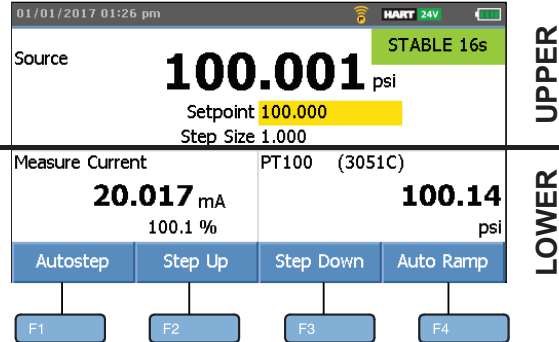


729/729 FC Automatic Pressure Calibrator

To prevent possible electrical shock, fire, or personal injury, read the “729/729 FC Safety Sheet” before you use this Product.

Go to www.fluke.com to register your product, download manuals, and find more information.

Display



Upper Display Pressure

The diagram shows the upper display with the following labels and buttons:

- Measure Source Vent:** Points to the top of the display.
- MEASURE PRESSURE:** Button on the left side.
- SOURCE PRESSURE:** Button on the left side.
- VENT:** Button on the left side.

Unit Select

The diagram shows the unit selection process with four steps:

- Step 1:** Press the left arrow button.
- Step 2:** Press the ENTER button.
- Step 3:** Press the right arrow button.
- Step 4:** Press the ENTER button.

External Connection

The diagram shows the external connection to a pressure module. The device is connected to a pressure module via a hose and valve. The display shows the following readings:

- Source:** 0.005 psi, STABLE 16s
- Measure Current:** 3.999 mA, -0.0 %
- Measure Pressure:** 14.509 psi

Lower Display Measure mA

The diagram shows the lower display with the following labels and buttons:

- 1:** Press the left arrow button.
- 2:** Press the mA button.

The device is connected to a loop power supply (4 to 20 mA) and a device under test.

Measure mA 24 V Loop

The diagram shows the 24V loop measurement setup. The device is connected to a device under test. The display shows the following readings:

- Measure:** 0.165 psi
- Measure Current:** 0.000 mA

Source mA

The diagram shows the mA source setup. The device is connected to a device under test. The display shows the following readings:

- Source Current:** 0.165 psi
- Measure Current:** 0.000 mA

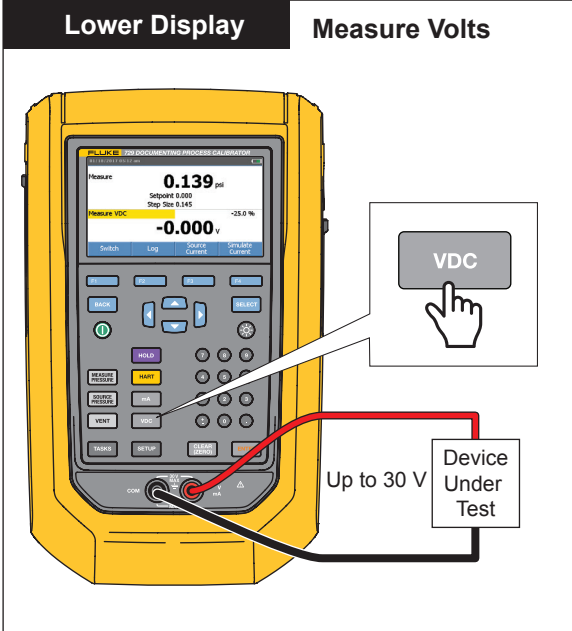
mA Simulate

The diagram shows the mA simulation setup. The device is connected to a device under test. The display shows the following readings:

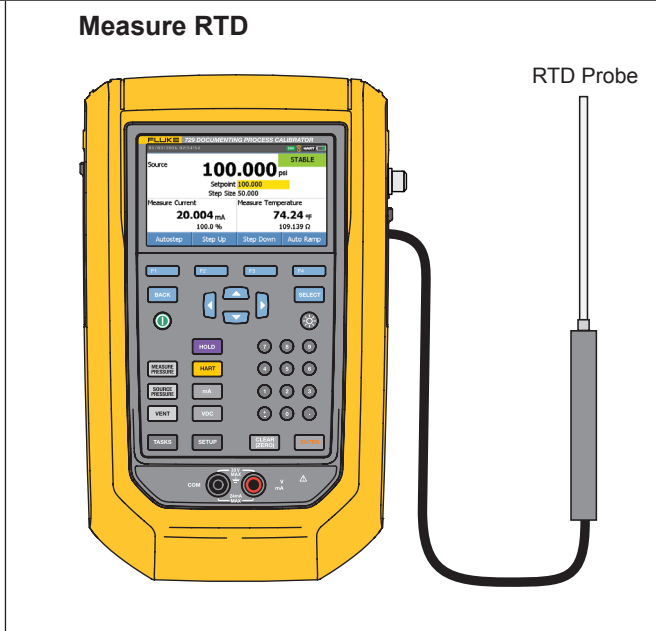
- Simulate Current:** 0.140 psi
- Measure Current:** 4.000 mA

Lower Display

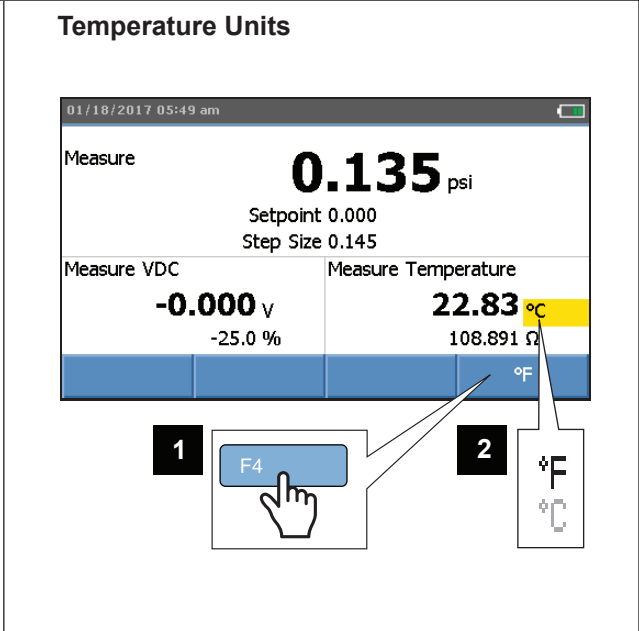
Measure Volts



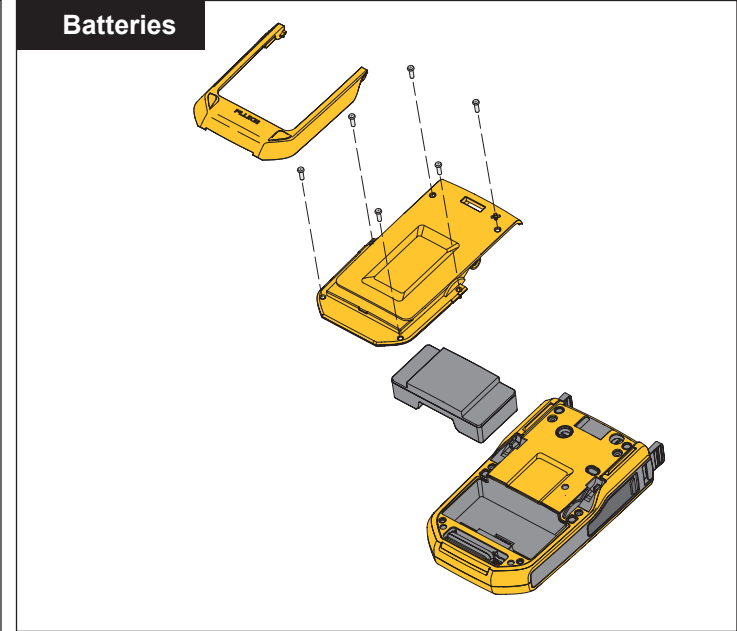
Measure RTD



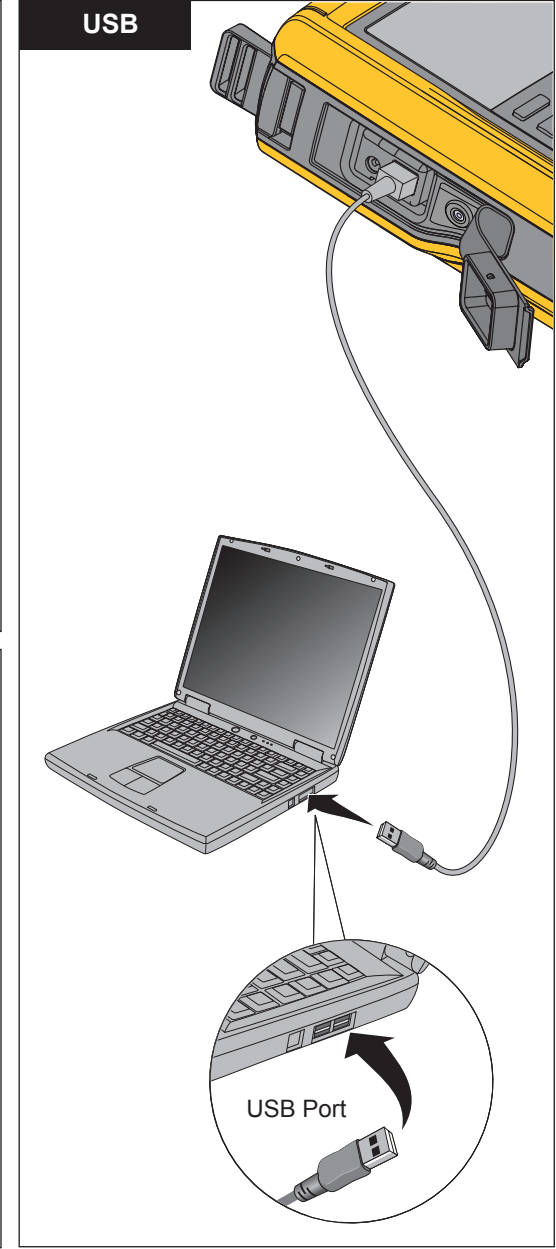
Temperature Units



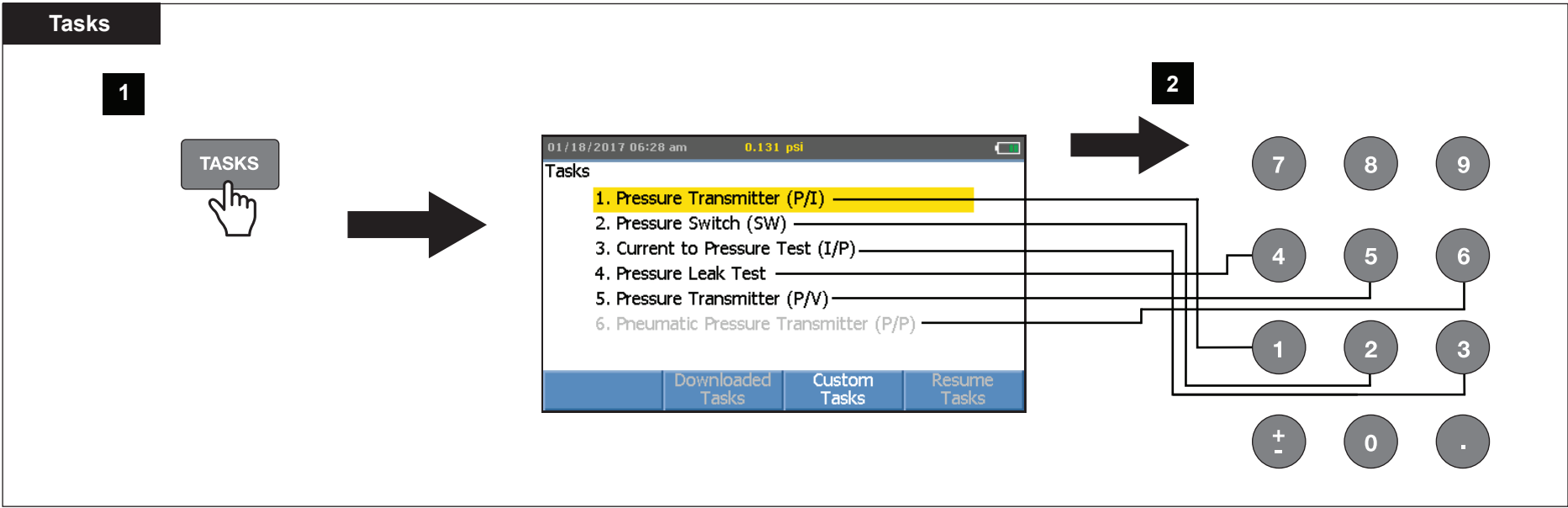
Batteries



USB



Tasks



Set Language

