The Series SPPM Smart Programmable Panel Meter is a configurable, full-color touch screen display that can be used in a variety of applications. Utilizing a USB connection, the panel meter can be configured with downloadable software, using any computer running Windows® based software. Available with either a 2.4” or 2.8” screen which features remarkable graphics that can easily be customized to read and/or graph pressure, temperature, humidity, gas concentration, or many other parameters. Up to two transmitters or transducers can feed the panel meter’s user-scalable inputs. The Model SPPM-24 includes a gasket and mounting clip for quick installation into a panel.

### SPECIFICATIONS

**Inputs:** 0 to 40 VDC, scalable (factory set from 0 to 10 V).

**Accuracy:** 0.1%.

**Resolution:** 0.3 to 9.8 mV (depending on input range).

**Power Supply:** 30 VDC max. or via USB.

**Current Consumption:** 190 mA max.

**Display:** 2.4” or 2.8” TFT full color touch screen.

**Display Resolution:** 320 x 240 pixels.

**Sampling Rate:** 3 samples/s.

**Temperature Limits:** 32 to 104°F (0 to 40°C).

**Warm Up:** 30 s.

**Mounting:** Panel mount.

**Electrical Connection:** Screw terminals, pin connection, or USB.

**Software Requirements:** Compatible with Windows® XP, Windows® 2000, Windows® 7 and Windows Vista®.

**Weight:** 2.8 oz (79.4 g).

**Approvals:** CE, RoHS.

### Programmable Display Configurations

![Programmable Display Configurations](image)

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**ACCESSORY**

SPPM-CA, Mini USB to full USB

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