PROCESS METER

An IoT-ready HD touch screen Process Meter for use with up to eight sensors (4x 4–20mA, 4x 0–10V)

The Trumeter Vista Touch Process Meter is designed for demanding process applications, consolidating multiple signals into a single, powerful monitoring hub. Supporting up to eight sensors (four 4–20mA and four 0–10V), it includes four programmable math functions and advanced non-linear scaling for precise custom calculations and compensation of complex sensor behaviors.

Get 0.1% accuracy, Trumeter Cloud remote monitoring and instant alerts, touchscreen setup and configuration, and multiple-gauges for different applications, plus Modbus® RTU/TCP, USB datalogging and copy and save configuration cloning - it ensures seamless integration and reliable performance in process applications.

Touchscreen programmable

Modbus®
RTU over RS485 and TCP over Ethernet*

65k
DISPLAY

Graphic Display

Configuration Save and Load via USB flash drive*

PLC

2 Relay Outputs
1 Analog Output
2 Digital Inputs

0.1%

Accuracy

trumetercloud

Built-in remote monitoring

FEATURES

- Supports up to 8 sensors (4x 4-20mA and 4x 0-10V)
- 4x Programmable math functions
- Advanced non-linear scaling
- 0.1% accuracy across the input range
- Local data logging through USB
- 65K full color 70mm x 70mm [2.76" x 2.76"] graphics display
- Simple and intuitive touchscreen
- Fully configurable from the front panel

- Load and save configuration data to a USB flash drive
- Free access to the IoT Trumeter Cloud remote monitoring texts and emails alarm notifications
- Modbus® RTU and TCP
- Industry standard ¼ DIN mounting
- Ethernet and RS485 as standard
- Modular pluggable quick connect/disconnect connectors

PART NUMBERS

VT-PROC-LV	Vista Touch Power Meter, 12-24V AC/DC PSU
VT-PROC-HV	Vista Touch Power Meter, 100-277V AC PSU