

- ❑ X-Large Multi-Color | Universal Inputs
- ❑ Flow | Level | Temp | Pressure
- ❑ Eliminates Need for Stack-Lights



Product Description

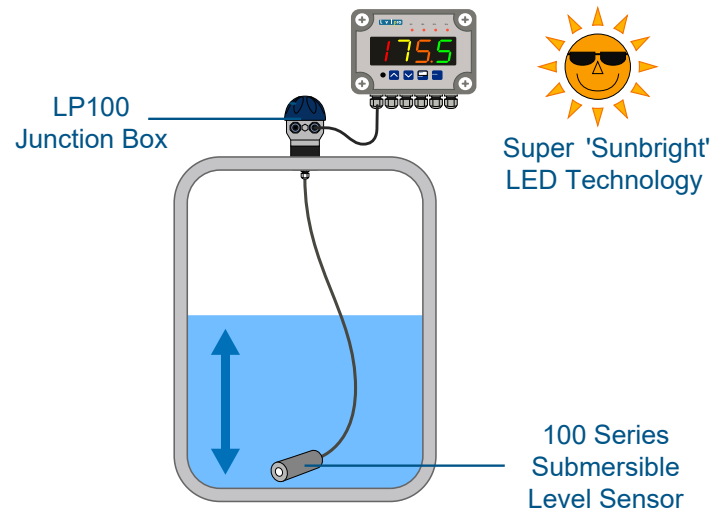
The TVU Series Multi-Color LED Level Process Display and Controller is the industry's most rugged and reliable wall-mount remote level display.

LevelPro's® TVU Series comes as a complete all-in-one unit, out of the box it is ready to use. Included is a bright LED Display, NEMA 4X Enclosure, Polycarbonate Faceplate, Cord Grips and Plastic Captive Screws.

The industrial design of the TVU Series ensures that it will withstand the industry's most corrosive environments.

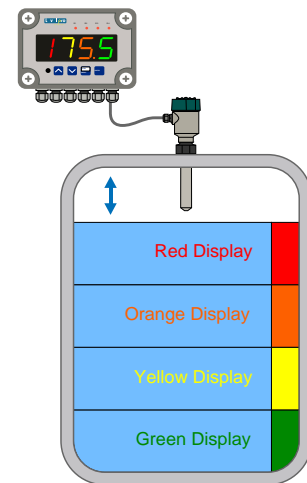
Available with either 4 Relay Outputs or 2 Relay + 4-20mA Output, the TVU Series is great for automating your tank level processes.

Remote Tank Level Display



Multi-Color Display

- ❑ Acts as a Stack Light
- ❑ Colors Mimic Process Conditions
- ❑ Industry's Largest Multi-Color LED Display



Features

- ❑ SunBright Technology for Outdoor Applications
- ❑ No Assembly Required
- ❑ 8 Levels of Brightness
- ❑ Signal Peak Value Detection | Dampens Noise
- ❑ 6 Wire Cord Grips Included | No Add Ons
- ❑ Relay Lights & Audible Alarm Function
- ❑ Completely Thermoplastic | Corrosion-Free

PC



General

Display	SuperBright LED (4 x 2 1/4") (57 mm) High Adjustable Brightness
Displayed Values	-999 ± 9999
Stability	50 ppm °C
Transmission Parameters	1200...115200 bit/s, 8N1 / 8N2
Protection Class	NEMA 4X IP67

Input Signal | Supply

Standard	Universal Input: 0 4-20mA 0-10V 0-150mV RTD PH
Voltage	85 - 260V AC/DC 16 - 35V AC, 19 - 50V DC*

Output Signal | Supply

Standard	4 x Relays (5A) 2 x Relays (5A) + 4-20mA
Voltage	24VDC
Passive Current Output *	4-20mA (Operating Range Max. 2.8 - 24mA)

Performance

Accuracy	0.1% @ 25°C One Digit
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Temperatures

Operating Temperatures	-40 - 158°F -40 - 70°C
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Materials | Wetted

Housing	Polycarbonate
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*optional

Model Selection

Part Number	Input	Output
TVU-1421	4-20mA	4 Relay
TVU-1429	4-20mA	4-20mA + 2 Relay

*Contact Factory for different options