

# ProAlert Sentry 5000® Series Viewsonic Alarm + Display | Controller



- Up to 8 Displays
- High | Low Level Alarm | Leak Detection
- New Easy-Learn® Programming



High Intensity Alarm Light  
3 Different Colors  
**Red | Yellow | Green**

Silence Audible Light Remains On

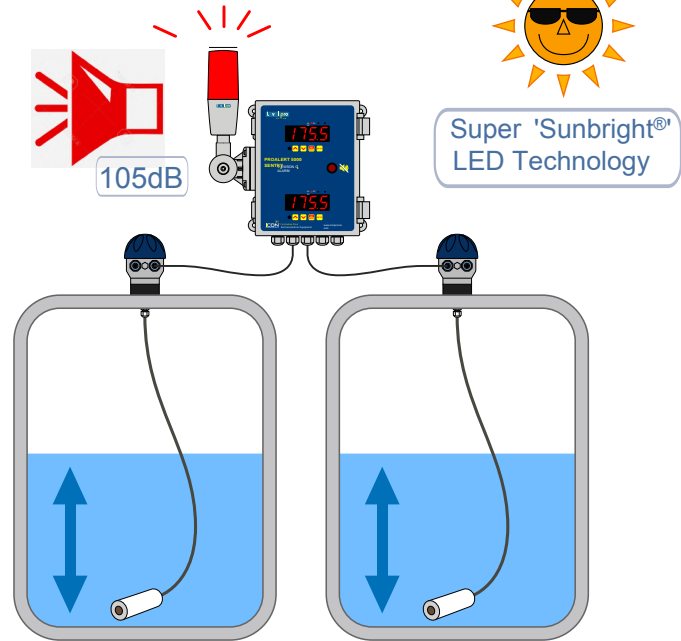
## Product Description

The LevelPro® ProAlert 5000® Display | Controller & Audible | Visual Alarm is the industry's most rugged and reliable wall-mounted process display and alarm.

The LevelPro® ProAlert 5000® Series comes as a complete all-in-one unit; out of the box, it is ready to use. Includes a bright LED Display, NEMA 4X Enclosure, Polycarbonate Faceplate, Cord Grips, 105dB Audible | Visual Alarm and Plastic Captive Screws.

The design of the ProAlert 5000® Series ensures that you will have local indication and notification of an upset condition. Á

## Multi-Channel Available



## Multi-Color Alarm Light

- Super Loud 100dB Audible
- Red | Yellow | Green**
- High | Low Level Indication
- Leak Detection Alarm
- Can Act as Visual Stack Light



## Features

- SunBright® Technology for Outdoor Applications
- No Assembly Required
- 8 Levels of Brightness
- Silent Button | Light Remains On
- Wire Cord Grips Included | No Add On Relay
- Lights & Audible Alarm Function Completely Thermoplastic | Corrosion-Free

### General

Display	LED   4 x 20mm High   Red   Adjustable Brightness
Displayed Values	-999 ± 9999   -99999 ± 999999*
Stability	50 ppm   °C
Transmission Parameters	1200...115200 bit/s, 8N1 / 8N2
Protection Class	NEMA 4X   IP67

### Input Signal | Supply

Standard	Current: 4-20mA   0-20mA   0-5V*   0-10V*
Voltage	85 - 260V AC/DC   16 - 35V AC, 19 - 50V DC*

### Output Signal | Supply

Standard	4-20mA   1 x 5A Relay      2 x 5A Relays
Voltage	24VDC
Passive Current Output *	4-20mA   (Operating Range Max. 2.8 - 24mA)

### Performance

Accuracy	0.1% @ 25°C One Digit
*Accuracy According to IEC 60770 - Limit Point Adjustment   Non-Linearity   Hysteresis   Repeatability	
Sound Pressure Level	105dB

### Materials | Wetted

Housing	Polycarbonate
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### Model Selection

Part Number	Input	Output	Display
PA5000	4-20mA	4-20mA	1
PA5002	4-20mA	2 4-20mA + 2 Relay	2
PA5003	4-20mA	3 4-20mA + 6 Relay	3
PA5004	4-20mA	4 4-20mA + 8Relay	4
PA5006	4-20mA	6 4-20mA + 12 Relay	6
PA5008	4-20mA	8 4-20mA + 16 Relay	8