

LevelPro® — ProAlert® 5000

Industrial Visual | Audible Sentry Alarm

ICON™ Corrosion-Free
PROCESS CONTROLS Instrumentation Equipment

LevelPro®

ProAlert®

The Next Big Thing in Liquid Monitoring



Featuring:

- ✓ No Assembly Required
- ✓ 8 Level of Brightness
- ✓ Silent Button | Light Remains ON
- ✓ Wire Cord Grips Included | No Add-Ons
- ✓ Relay Lights & Audible Alarm Function
- ✓ All-in-one | Out of the Box Ready to Use

All-in-One Alarm, Display, and Controller

The **ProAlert® 5000** Audible & Visual Alarm + Display and Controller is the industry's most rugged and reliable all in-one display and alarm.

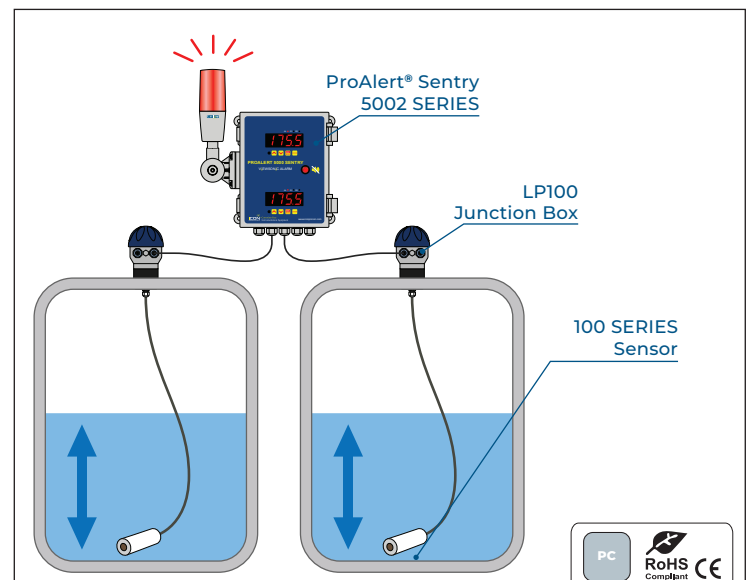
Equipped with a 120dB audible alarm, and an alarm light with 3 different shades (green, yellow, red). The silence push button will silence the audible alarm while the light remains on, letting the user know they are still in an upset condition.

Aside from the ProAlert's alarm capabilities, the device is equipped with a bright LED tank-level display.

Contact Icon Process Controls for all your corrosion-free instrumentation needs!



Typical Application



LevelPro® — ProAlert® 5000

Industrial Visual | Audible Sentry Alarm



Technical Specifications

General	
Display	LED 4 x 20mm High Red Adjustable Brightness
Housing Material	Polycarbonate
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	Current: 4-20mA (Standard) 0-20mA 0-5V* 0-10V*
Voltage	85 - 260V AC/DC 16 - 35V AC, 19 - 50V DC*
Output Signal Supply	
Voltage	24VDC
Performance	
Accuracy	1% @ 77°F 25°C One Digit
Accuracy According to IEC 60770 - Limit Point Adjustment Non-Linearity Hysteresis Repeatability	
Temperatures	
Operating Temperatures	-40 to 158°F -40 to 70°C

*Consult factory for different options.

Model Selection

ProAlert® 5000 — Audible & Visual Alarm Display		
Part Number	Input**	Display
PA5000	4-20mA	Single
PA5002	4-20mA	Dual

**Contact factory for different options.

Wiring Diagram

