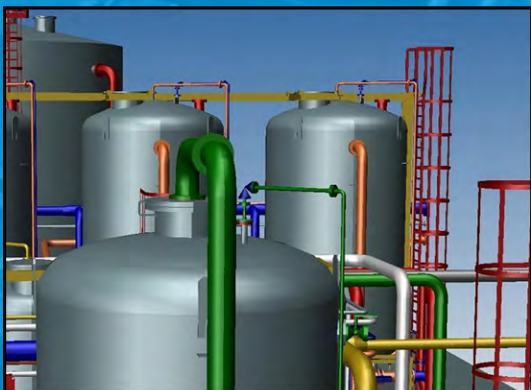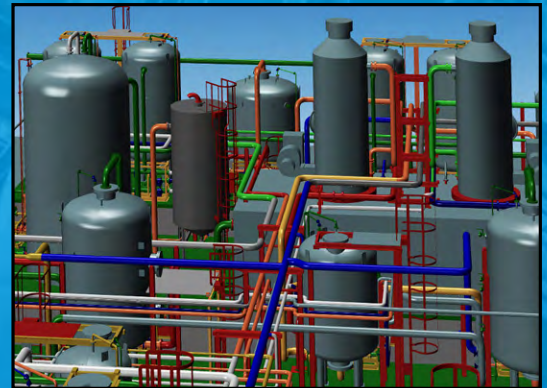# 2015
PRODUCT CATALOG

Levelpro is proud to work with an outstanding network of professional distributors around the world to market our Industrial Level + Temperature products.

COMPANY PROFILE

Levelpro is a global market leader that specializes in **Thermoplastic Liquid Level + Temperature Instrumentation Equipment**

Levelpro products are designed to be different from the rest; products that are truly innovative, offering unique features and benefits, they are engineered to work seamlessly in some of the toughest industrial process applications.

All products are made from corrosion resistant thermoplastics, they are built tough and designed to work where the competition fails.

Our markets include Municipal and Industrial Water & Waste-Water Treatment, Bulk Chemicals, Steel Processing, Metal Finishing, Chemical Dosing Skids, Food & Beverage.

Levelpro aspires to be your Number one choice for all your **Level** and **Temperature** process Applications

Levelpro…Innovative Products that are **'Built Tough' and 'Engineered to Outperform!'**

100 SERIES

HEAVY DUTY INDUSTRIAL LEVEL TRANSMITTER

PVC, PP, PVDF

Low Cost-Compact Design

Excellent Long Term Stability

High Accuracy

Flush Sensor - Non Clogging Design

Heavy Duty PTFE Cable (5m, 10m, 15m)

Length - Other Lengths Available

Excellent for Foam, Vapor or Condensate

Ceramic Sensing Diaphragm

Heavy Duty Rugged Design

No Moving Parts

Automatic Temperature Compensation

700 SERIES

INDUSTRIAL LEVEL TRANSMITTER

Heavy Duty Rugged Design

No Moving Parts

Designed for Tank Level Measurement of Viscous Liquids

High Accuracy

Ceramic Sensing Diaphragm

Housing Material PVDF or PP

Flush Sensor - Non Clogging

Great for Foam-Vapor-Turbulence

All Plastic Design

Small Footprint

FEP Teflon Coated cable (3m, 5m, 10m,15m)

600 SERIES

INDUSTRIAL LEVEL TRANSMITTER

Heavy Duty Rugged Design

No Moving Parts

Designed for Tank Level

Measurement of Viscous Liquids

High Accuracy

Ceramic Sensing Diaphragm

Housing Material PTPE Teflon®

Great for Foam-Vapor-Turbulence

All Plastic Design

Small Footprint

Solid PTPE Teflon® Cable

800 SERIES

HEAVY DUTY INDUSTRIAL LEVEL TRANSMITTER

- Compact
- Low Cost
- Excellent Long Term Stability
- High Accuracy (0.35% Option)
- Flush Sensor - Non Clogging Design
- Heavy Duty PVC Cable (5m, 10m, 15m)
- Length - Other Lengths Available
- Excellent for Foam, Vapor or Condensate
- Ceramic Sensing Diaphragm
- Heavy Duty Rugged Design
- No Moving Parts
- Automatic Temperature Compensation

ITC 900 SERIES

LEVEL PRO SUBMERSIBLE PVC LEVEL PRESSURE SENSOR

- Two Piece Split Body Modular Design
- Change Sensor Head Without having to rewire
- Excellent Chemical Resistance
- All Plastic PVC Rugged Design
- Eliminates Expensive Conduit Re-wiring
- FEP Teflon® Cable
- Very Accurate > .25% (Option) Capable of Reading Tank/Sump Level 1.6ft - 100ft

LP200 SERIES

LP200 PLASTIC PRESURE TRANSMITTER

- PP, PVDF/Ceramic Sensor
- Excellent Chemical Resistance
- Process or Level Pressure Indication
- Large Range : 0-225 Psi
- Output : 4-20mA
- ½" NPT or G Type Connection
- Ceramic Sensing Diaphragm
- Plus & Play Design
- 0.5% High Accuracy
- LED DISPLAY-Relay Output (Optional)
- Temperature Compensated
- Process or Tank Level Measurement

TVL SERIES

Remote (Optional)

LIQUID LEVEL DISPLAY

All in One - Controller + NEMA 4X Enclosure

Input : 4-20 mA

1A Relay Output + 4-20mA Output
or 2 Relay Outputs

Power Supply Output: 24V DC

RS-485/ Modbus RTU Standard

Signal Peak Value Detection

3 Wire Cord Grips Included

2 Relay Output

TVF SERIES

Remote (Optional)

TVF FLOW DISPLAY
+ TOTAL + BATCHER

Flow Meter, Batcher, Totalizer

2 Relay Outputs

Power Supply Output 24V DC

RS-485 / Modbus RTU Standard

Display of Instantaneous Flow Rate and
the Total Flow Values

Batching and Counting of Doses

4-20mA Output + Relay Output

3 Cord Grips Included

450 SERIES

Remote (Optional)

INDUSTRIAL LEVEL
CONTROLLER

Large Bright LED Display

Deceleration of Relay Outputs

Adjustable Display Brightness

Analogue Output 4 - 20 mA + 1 Relay
or 2 Relay Outputs

Acoustic Signal (Beep)

Input Signal 4 - 20 mA

4-digit LED Display

Sensor Power Supply 24 VDC Output

Communication Interface RS-485 (Modbus RTU)

4 Configurable Relays (1 amp)

Standard Dimensions for Retro fit Applications

LDA-1000 SERIES

LDA-1000 AUDIBLE VISUAL DISPLAY + ALARM

All in One - Controller + NEMA 4X Enclosure

Input : 4-20 mA

1A Relay Output + 4-20mA Output

Power Supply Output: 24V DC

RS-485/ Modbus RTU Standard

Signal Peak Value Detection

2 Wire Cord Grips Included

2 Relay Output

6ft Power Cable Provided

ProAlert 1000 SERIES

AUDIBLE SENTRY ALARM SYSTEM

High Intensity Red Alarm Light

90 dB Audible Alarm with External Test-Silence-Normal Positions

Rugged NEMA 4X Industrial Design Enclosure

Latching Lockable Cover (No Screws Required) Lockable

External Mounting Feet Installs in Minutes

UL Listed Enclosure (CSA)

High Impact All Plastic Polycarbonate Shell

Small Foot Print - Compact Design

Excellent Chemical Resistance

Includes 6' Power Cord + Seal-Tight

Cord Connector

High/Low Level Sensing for Tanks/Sumps

Bag/Filter Change out

Leak Detection

Flow/No Flow Sensors - Pump Protect

Upset Condition Notification

250 SERIES

INDUSTRIAL LEVEL CONTROLLER

4-20 mA Universal Loop-powered

NEMA 4X Enclosure Display

Alarm Output

Peak Values Detection

No Extra Power Supply Required

Optional IR Remote Controller

Remote (Optional)

650 SERIES

650 SERIES DISPLAY + CONTROLLER + LOGGER

Universal Multichannel Indicator

Graphic Display

Up to 8 inputs Universal 4-20 mA

2 Electronic Relay Outputs

24VDC Power Supply Output: 24V DC / 200 mA

Will Power All 8 Channels

RS-485 / Modbus RTU Standard

Temperature, Flow, Humidity, Pressure,

PH, Redox, Level, Current

Viewing the Trends in each of the 8 Measuring Channels

Any Text Description Possible: Name and Units

Data transfer to the Master System via RS-485

Password Protected

7200 SERIES

7200 SERIES DISPLAY + CONTROLLER + DATA LOGGER

Universal Multichannel Indicator

Graphic Display

Up to 48 inputs Universal 4-20 mA

Nurmerous Universal Outputs

24VDC Power Supply Output: 24V DC / 200 mA

Will Power All 8 Channels

RS-485 / Modbus RTU Standard

Temperature, Flow, Humidity, Pressure,

PH, Redox, Level, Current

Viewing the Trends in each of the

48 Measuring Channels

Any Text Description Possible: Name and Units

Data transfer to the Master System via RS-485

Password Protected

8000 SERIES

8000 - DISPLAY + CONTROLLER + DATA LOGGER

Universal Multichannel Indicator

Graphic Display

Up to 8 inputs Universal 4-20 mA

2 Electronic Relay Outputs

24VDC Power Supply Output: 24V DC / 200 mA

Will Power All 8 Channels

RS-485 / Modbus RTU Standard

Temperature, Flow, Humidity, Pressure,

PH, Redox, Level, Current

Viewing the Trends in each of the 8 Measuring Channels

Any Text Description Possible: Name and Units

Data transfer to the Master System via RS-485

Password Protected

LP 100 SERIES

DANGER
HAZARDOUS CHEMICALS
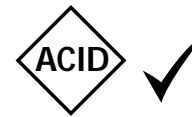
APPROVED

LP 100 TANK LEVEL INSTALLTION FITTING

All Plastic NEMA 4X Enclosure.

Threaded Polyethelyne Connection

Light Weight GRP-(Glass Reinforced Polycarbonate)-High Impact

Excellent Chemical Resistance

Weather Resistant

PFS SERIES

ACID ✓

PFS SERIES ALL PLASTIC LEVEL SWITCH
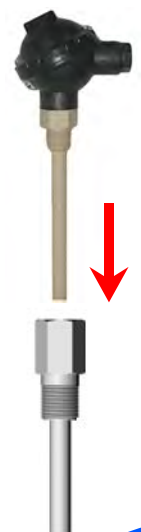
Available Vapour in PVC, PPH, PVDF Materials

Up to 4 Bi-Stable Change Over Sontacts Switches

Not Effected by Foam or Vapor

No Power Required

Automation ON/OFF of Pumps and Actuated Valves

Low and High Alarm Indication, Automatic Tank Filling or Draining.

TPP SERIES

TPP SERIES ALL PLASTIC TEMPERATURE PROBE

Flow Meter, Batcher, Totalizer

2 Relay Outputs

Power Supply Output 24V DC

RS-485 / Modbus RTU Standard

Display of Instantaneous Flow Rate and the Total Flow Values

Batching and Counting of Doses

4-20mA Output + Relay Output

3 Cord Grips Included

PROSCAN SERIES

PROSCAN SERIES
RADAR LEVEL TRANSMITTER

All Plastic Teflon Design
Small Dead Band 12"
PP, PTFE Antenna (Horn) Low Profile
Simple Programming
Suitable for Dense Foam, Vapor
Excellent Chemical Resistance
Fail Safe Diagnostics
Simple Configuration
Push button
IP67 Housing
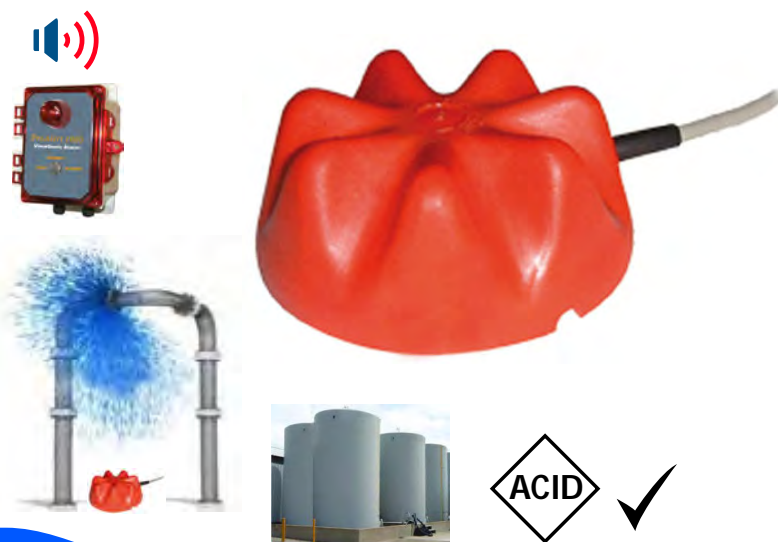Epoxy Coated
Loop Powered
Visual Display Window

ACID ✓

LDS-YN SERIES

LDS-YN
LEAK DETECTION SWITCH

Suitable for Corrosive Environments
High Stability with Thermal Compensation
PP All Plastic Body
Non-Contact Technology

LDS-R SERIES

LDS-R SERIES
LEAK DETECTION SENSOR

Floor Design
Capacitive, Fail-Safe Design
Perfect for Aggressive and Electrically Conductive Corrosive Chemicals
Containment Dikes
Double Wall Tanks
Leakage Basing
Computer Rooms

ACID ✓

SENTINEL SERIES

SENTINEL TELEMETRY TANK LEVEL MONITORING

Battery Operated - No Programming - One Button Only.

Remote Monitoring through Cellular Networks

E-mail Reporting - Alarms, Text E-mail

24/7 access to data through Cloud Based Sentinel 247TM Online

Battery powered up to 5 years (3 calls/day)

Variety of Trigger Points

Mobile Ready Access

Small Footprint

Works with your Existing Equipment

Low Monthly Cost

Powerful - Long Range Antenna
(Perfect For Remote Locations)

Access Data Via PC, Laptop, Smartphone, Tablet

Secure Cloud Data (password protected)

No Hidden Costs

Standard Batteries

Can be Mounted Directly to Top of Tank - 2" NPT

Eliminate Costly Emergency Fills or Pump-Outs

(No External Power)

LDS SERIES

LDS-BATTERY OP LEAK DETECTION SWITCH

Fully Submersible

Easy to Install-No Wires Required

Long life battery

Can be connected to the alarm panel

Reliable

Corrosion Resistant

Indoor/Outdoor Service

1 Year Battery Life.

ACID ✓

PLS SERIES

PLS SERIES LEVEL SWITCHES

Economical

Easy to Install

High or Low level Indication
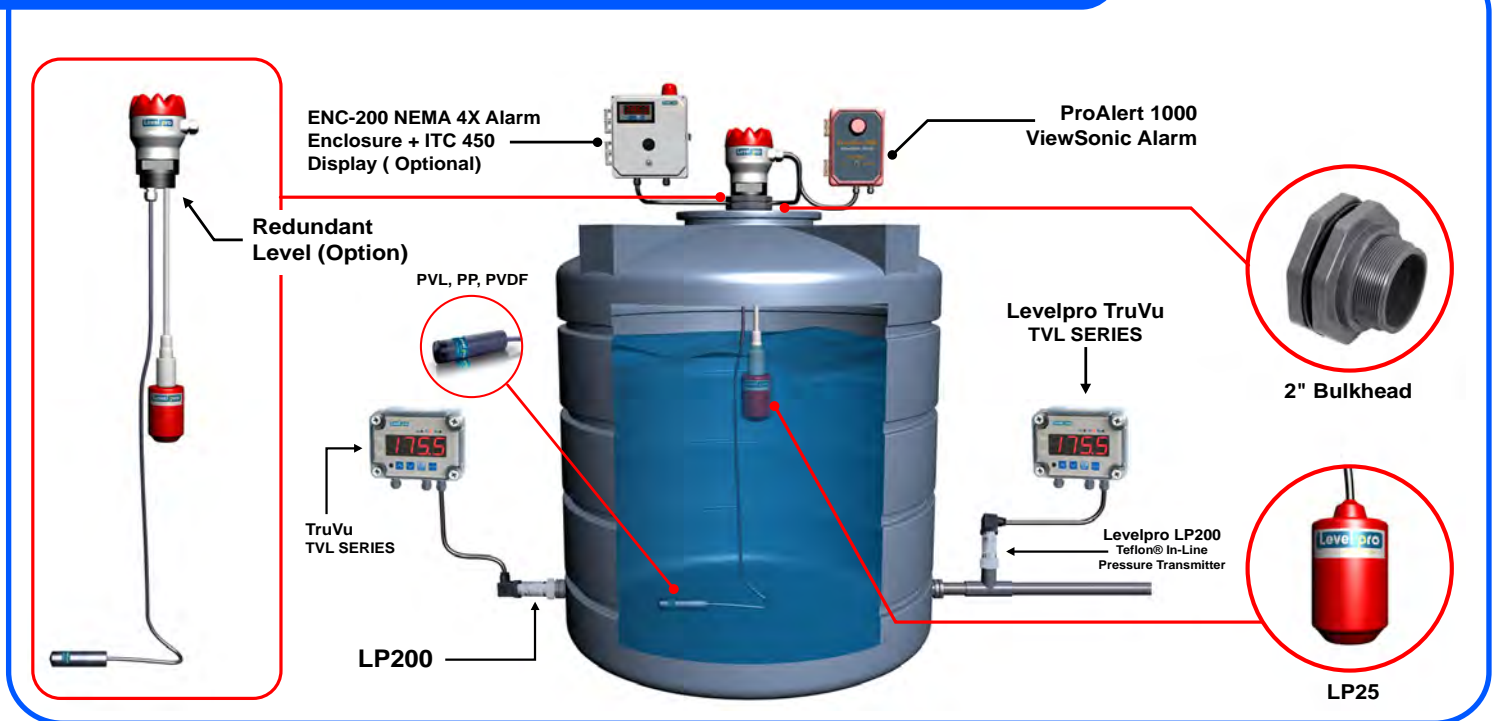
All Plastic Design

ACID ✓

LEVEL + TEMPERATURE

**Submersible Level Sensor
(PVC, PP, PVDF, PTFE)**

**Sentinel 247
Telemetry Tank Level Monitoring**

WORK PROCESS

**ENC-200 NEMA 4X Alarm
Enclosure + ITC 450
Display (Optional)**

**ProAlert 1000
ViewSonic Alarm**

**Redundant
Level (Option)**

PVL, PP, PVDF

**Levelpro TruVu
TVL SERIES**

2" Bulkhead

TruVu
TVL SERIES

Levelpro LP200
Teflon® In-Line
Pressure Transmitter

LP200

LP25