

CATEGORY 02 • 10 PRODUCTS

Level Transmitters

Level range



ENQUIRIES

info@indianainstrutech.com

+91 75033 02545

+91 92893 62447

ISSUED

24 October 2026

Level Transmitters

Radar, ultrasonic, hydrostatic, capacitive and float level measurement for liquids, powders and solids.

01 What the range covers

Radar

Ultrasonic

Submersible

Capacitive

Float

02 Inside this category

ULTRASONIC

Non-contact ultrasonic level meters and transmitters.

RADAR

Guided-wave and non-contact radar level instruments.

SUBMERSIBLE

Hydrostatic level probes for tanks, wells and channels.

FLOAT AND CAPACITIVE

Float level gauges and capacitive rod transmitters.

03 The range (10)



II-LT-001

Guided-Wave Radar Level Gauge

Contact level measurement for liquids and solid powders in complex process conditions.

70X series

RANGE	ACCURACY	OUTPUT
Up to 30 m	±10 mm	4–20 mA / HART

TECHNICAL SHEET • II-LT-001-TECHNICAL-SHEET.PDF



II-LT-002

76–81 GHz FMCW Radar Level Transmitter

Non-contact level to 120 m with an 8 cm blind spot and a 3° beam.

76–81 GHz

RANGE	ACCURACY	BEAM ANGLE
0.1 – 120 m	±1 mm	3° or 8°

TECHNICAL SHEET • II-LT-002-TECHNICAL-SHEET.PDF



II-LT-003

Intelligent Ultrasonic Level Meter

Non-contact level with built-in LCD, 4–20 mA output and two-relay pump control on the four-wire model.

5 m – 25 m

RANGE	RESOLUTION	OUTPUT
5 – 25 m	1 mm	4–20 mA

TECHNICAL SHEET • II-LT-003-TECHNICAL-SHEET.PDF



II-LT-004

Ultrasonic Level Transmitter with LCD

A plastic-housed ultrasonic level transmitter with an LCD and 4–20 mA output, listed for water treatment.

Plastic housing • 4–20 mA

PRINCIPLE	OUTPUT	ACCURACY
Ultrasonic	4–20 mA	0.5 % F.S. (spec card)

TECHNICAL SHEET • II-LT-004-TECHNICAL-SHEET.PDF



II-LT-005

Ultrasonic Level Meter, Explosion-Proof Housing

An ultrasonic level meter in a green, explosion-proof-described housing with an LCD, listed with IP67 and 0.5 % accuracy.

IP67 · LCD

PRINCIPLE	PROTECTION	ACCURACY
Ultrasonic	IP67 (one listing)	0.5 % (one listing)

TECHNICAL SHEET · II-LT-005-TECHNICAL-SHEET.PDF



II-LT-006

Integrated Submersible Level Transmitter

A one-piece stainless-steel submersible level probe on a vented cable, listed with IP68 protection.

IP68 · stainless-steel probe

PRINCIPLE	PROTECTION	PROBE
Static pressure	IP68	Stainless steel

TECHNICAL SHEET · II-LT-006-TECHNICAL-SHEET.PDF



II-LT-007

Split-Type Submersible Level Transmitter

Submersible level transmitters with the probe on a cable and the electronics or display mounted separately, listed in PTFE and standard versions.

Probe and display separate

PROBE	OUTPUT	ACCURACY
Separate (split)	4–20 mA	0.25–0.5 % F.S.

TECHNICAL SHEET · II-LT-007-TECHNICAL-SHEET.PDF



II-LT-008

Capacitive Level Transmitter

A rod-style capacitive level transmitter with 4–20 mA output and IP66 protection, listed for high-temperature and high-pressure liquids.

IP66 · 4–20 mA

PRINCIPLE	OUTPUT	PROTECTION
Capacitive	4–20 mA	IP66

TECHNICAL SHEET · II-LT-008-TECHNICAL-SHEET.PDF


II-LT-009

Stainless-Steel Float Level Gauge

A 304 stainless-steel float level gauge with 4–20 mA output, HART or RS485, IP65 protection and a 0–6000 mm span.

0–6000 mm • IP65

MEASURING SPAN	ACCURACY	PROTECTION
0–6000 mm	±10 mm (spec card)	IP65

TECHNICAL SHEET • II-LT-009-TECHNICAL-SHEET.PDF


II-LT-010

Radar Level Gauge, 0–30 m

A radar level gauge listed for 0–30 m with 2 mm accuracy, in an aluminium-alloy housing with stainless-steel parts.

Lens and flange antennas

PRINCIPLE	MEASURING SPAN	ACCURACY
Radar	0–30 m	2 mm

TECHNICAL SHEET • II-LT-010-TECHNICAL-SHEET.PDF

– Requesting a quotation

Every product in this brochure has its own technical sheet and full specification document, and its own page on the website with a quotation form that opens pre-filled with its Indiana catalogue ID.

TO PREPARE A QUOTATION WE TYPICALLY NEED

- The product name or catalogue ID
- Quantity required
- Process conditions — medium, range, temperature and pressure as applicable
- Any existing model or part number you are replacing

TELEPHONE

+91 75033 02545

+91 92893 62447

EMAIL

info@indianainstrutech.com

QUOTATION

List the product, ID and quantity; add process conditions. We reply with a quotation.

Specifications in this brochure are summarised from each product's technical sheet and specification document, available at indianainstrutech.com. INDIANA SALES (INDIANA INSTRUTECH) • info@indianainstrutech.com • issued 24 October 2026.