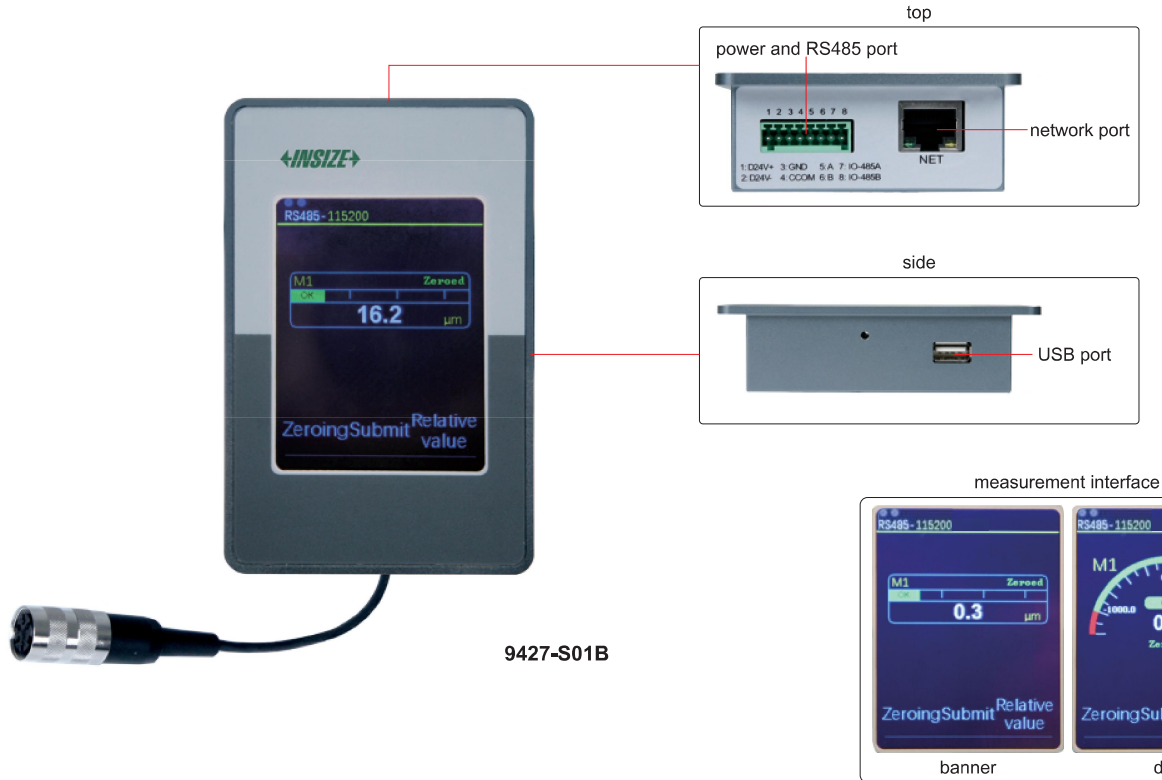


INDUCTANCE PROBE DISPLAYS (STANDARD TYPE)



- Built-in high-performance AD chip, supporting multi-channel sensor display, computing, data storage, feedback output
- Up to 10 measurement programmes can be stored, with simultaneous setting of several workpiece parameters, configurable tolerances, linearity, measurement modes, etc.
- Measured values can be freely edited, stored automatically or manually, and transferred to external devices for PLC control or access to SPC analysis system
- Optional: inductance type probe **9420-AP02**

SPECIFICATION

Part No.	9427-S01A	9427-S02A	9427-S03A	9427-S04A	9427-S01B	9427-S02B	9427-S03B	9427-S04B
Channel number	1	2	3	4	1	2	3	4
Sensor type *	full bridge				half bridge			
Display	3.5" touchable LCD screen							
Display mode	banner display, dial display							
Unit	μm, mm							
Range (mm)	±1, ±2, ±5, ±10 (adjustable)							
Resolution (μm)	0.1, 1							
Communication port **	RS485 (Modbus RTU)							
Sampling time (ms)	2, 4, 8, 16, 32 (adjustable)							
Operation environment	32~104°F, <80% (non-condensing)							
Storage environment	-4~122°F, <80% (non-condensing)							
Power supply	DC 24V							
Dimension (L×W×H)	4.45×2.87×1.18"							
Weight	.56lb							

* Applicable inductance probes: INSIZE 9420 series, Mahr, Marposs, Solartron, TESA, DONG-DO, ACCRETECH, etc.

** Optional RS232 (Modbus RTU), network port (Modbus TCP and EtherNet/IP), WIFI (Modbus TCP and EtherNet/IP) or I/O

STANDARD DELIVERY

Main unit	1pc
Power and RS485 cable	1pc