REVENUE METERING THAT RESISTS A MAGNET

LXSY-15 / 20 / 25 Non-Magnetic Smart Water Meter

A register that cannot be talked to with a magnet. The LXSY reads by non-magnetic sensing, so the classic revenue attack — a magnet held against the cover — does nothing. Sealed to IP68 and built for pits that fill with water.

DN15–DN25	Class 2	Non-magnetic	IP68	≥6 years
NOMINAL SIZE	ISO 4064 DESIGN	SENSING	PROTECTION	BATTERY



Production unit. Brass or stainless steel housing, non-magnetic register, sealed to IP68.

- Non-magnetic sensing — immune to an external magnet held against the cover.
- IP68 for damp, buried and flooded sites.
- No straight pipe run required.
- Valve control, pulse output and custom dial available as options.

SPECIFICATION

Model	LXSY-15 / LXSY-20 / LXSY-25
Nominal size	DN15 / DN20 / DN25
Accuracy class	Class 2, ISO 4064 design
Sensing	Non-magnetic, immune to external magnetic fields
Protection	IP68 — damp, buried and flooded sites
Battery	3.6 V lithium, ≥6 years with daily reporting
Uplink	4G Cat.1 / NB-IoT / LoRaWAN / Wi-SUN
Installation	No straight pipe run required
Housing	Brass / stainless steel, configured to order
Options	Valve control, pulse output, custom dial and marking

SIZES

LXSY-15, LXSY-20 and LXSY-25 cover DN15, DN20 and DN25. Housing material and marking are confirmed at order.

ORDERING INFORMATION

State the bore, the uplink module and whether a pulse output or valve control is needed. Custom dial and marking available. Model code: **LXSY-15 non-magnetic, LoRaWAN**.

CONTACT

Shenzhen Xingyuan Intelligent Meter Co., Ltd.
Building 35, 3rd Industrial Area, Mashantou, Matian Street, Guangming District, Shenzhen 518106, China
liz@xy-meter.com · **+86 135 1067 5597 (WhatsApp)**