NB-IoT Diaphragm Gas Meter

NB-IoT smart gas meter with remote reading, valve control & prepayment



Actual product appearance

CORE PARAMETERS

Meter Model	G1.6 - G25
Accuracy Class	1.5
Max Working Pressure	50 kPa
Total Pressure Loss	≤ 250 Pa (G≤6) / ≤ 375 Pa (G≥10)
Power Supply	Dry battery or lithium battery
Battery Life	Dry: ≥ 1 year | Lithium: ≥ 10 years
Communication	Remote: NB-IoT | Near-field: Infrared / Bluetooth
Protection Rating / Ex	IP65 / Ex ib IIB T3 Gb
Working Temperature	-25°C ~ +55°C

PRODUCT FEATURES

- NB-IoT wide coverage, stable data transmission
- Stepped pricing & timed price adjustment
- Anomaly alerts: tampering, magnetic interference, no-metering, offline, low battery
- Remote reading, valve control & prepayment
- High-reliability built-in valve - 10,000+ cycles
- Linkage with external gas detector for safety shut-off

Standard Price	MOQ	Monthly Capacity	Lead Time
On request	**On request**	**On request**	**On request**

Specifications are subject to final selection data. Please contact our team for detailed drawings, dimensional tables, test reports and certificates. Commercial terms are confirmed in the formal quotation.

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