

# Wireless Diaphragm Gas Meter

This gas meter accurately measures gas consumption. It supports wireless remote transmission for automated meter reading and monitoring.



## Overview

### Smart Wireless Gas Metering

The Wireless Diaphragm Gas Meter provides precise consumption measurement using advanced magnetic or photoelectric reading technology. Designed for modern utility management, it features seamless wireless RF data transmission and comprehensive remote monitoring capabilities. The system supports automatic low-battery alerts and optional magnetic interference detection to ensure reliable, secure, and uninterrupted gas supply.

## Performance Metrics

### Flow Rate Specifications

**4 m<sup>3</sup>/h**

Maximum Flow (Qmax)

**0.025 m<sup>3</sup>/h**

Minimum Flow (Qmin)

### Technical Ratings

Parameter	Value
Maximum Pressure (Pmax)	30 kPa
Volume Capacity (Vc)	1.2 dm <sup>3</sup>

## Features

### Core Functionalities

- Wireless data transmission via RF channel
- Real-time and historical data inquiry
- Low battery automatic alarm
- Anti-magnetic interference detection
- Remote valve control (optional)

### Safety & Features

Magnetic Detection, Wireless Remote Reading, Valve Control Ready, Automated Metering