

IC Card Prepaid Gas Meter

This electronic gas meter is designed with an IC card interface for prepaid gas consumption. It accurately measures gas usage with a digital counter, LCD screen, and mechanical wheel for cumulative volume.



ADDITIONAL IMAGES



Overview

Smart Prepaid Gas Metering Solution

This IC card prepaid gas meter is designed for precise and reliable gas consumption measurement in residential and commercial environments. It features an integrated IC card interface for convenient prepaid billing management, ensuring efficient utility usage. Built to rigorous industry standards, the meter offers durable performance with a service life exceeding 15 years and high measurement accuracy.

Performance Metrics

Nominal Flow Rates

- 1.6 m³/h
- 2.5 m³/h
- 4 m³/h

Measuring Accuracy	1.5 grade
Max Working Pressure	10 kPa
Pressure Loss	250 Pa

Technical Specifications

Display Resolution	0.01 m ³
IC Card Interface Life	10000 cycles
Meter Service Life	15 years

Compliance & Standards

Standards Compliance	GB/T6968-1997, CJ/T 112, JJD-577-2005, GB/T6968-2011
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Physical Properties

Weight	1.4 kg
Operating Temperature	5°C - 40°C