

# Single-Phase Watt-Hour Meter

This single-phase watt-hour meter is an induction meter designed to measure power loss in electrified wire netting at a rated frequency of 50Hz. It conforms to National Standard GB/T15283-94.



## Product Overview

### Precision Energy Monitoring

The Single-Phase Watt-Hour Meter is engineered for accurate measurement of electrical energy consumption in residential and commercial environments. Featuring a robust die-casting alloy aluminum frame, this device offers excellent mechanical strength and reliability. It is designed for indoor installation and provides a clear, easy-to-read display for monitoring electricity usage.

## Technical Specifications

### Rated Current

**5 A**

Base Current

**20 A**

Max Current

Rated Voltage	220 V
Frequency	50 Hz
Meter Constant	3600 r/kWh

## Construction & Design

### Bearing Types

- Single-jewel
- Dual-jewel
- Magnetic thrust
- Magnetic floating

Casing Material Options	Aluminum, Plastic, Glass
Frame Material	Die-casting alloy aluminum