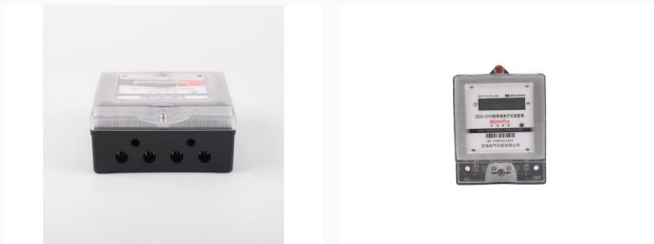


# Single Phase Digital Energy Meter

This single phase digital energy meter accurately measures power consumption. It is an economical option suitable for residential and light commercial applications.



## ADDITIONAL IMAGES



## Product Overview

### High-Precision Energy Monitoring

This single-phase electronic energy meter leverages advanced microelectronics and large-scale integrated circuits to ensure precise active energy measurement. Designed for reliability, the meter utilizes digital sampling and SMT technology to deliver consistent performance in 50 Hz or 60 Hz AC power networks. Its robust construction makes it an ideal solution for accurate energy consumption monitoring in both residential and light commercial indoor or outdoor surface-mounted installations.

## Technical Standards

Industry Standards	IEC62052-11, IEC62053-21
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## Key Features

### Core Features

- Advanced microelectronics technology
- Large-scale integrated circuit design
- Digital sampling processing
- Surface mount technology (SMT)
- Suitable for indoor or outdoor surface boxes

## Operational Specifications

Rated Frequency	50 Hz
Alternative Frequency	60 Hz