

# Single-Phase Digital kWh Meter

This single-phase electronic kWh meter is designed for the accurate measurement of electrical energy consumption. It features a digital LCD display for easy reading of kWh values and is suitable for residential and light commercial applications.



## Overview

### High-Precision Energy Measurement

The Single-Phase Digital kWh Meter is a reliable electronic device engineered for the precise measurement of electrical energy consumption in residential and light commercial environments. Featuring a clear digital LCD display, it ensures easy and accurate reading of kWh values. Designed with low power consumption and tamper-resistant features, this meter provides consistent performance and long-term durability for professional electrical installations.

## Technical Specifications

Model	DDS5558
Accuracy Class	1.0
Rated Voltage	230 V
Rated Current	5(30)A
Frequency	50 Hz
Impulse Constant	1600 imp/kWh
Standards Compliance	GB/T17215.321-2008

## Key Features

### Performance Highlights

**1 CL**

Accuracy Class

**1600 imp/kWh**

Pulse Rate

### Design & Build

- Digital LCD display
- Single-phase electronic architecture
- Tamper-resistant design
- Low power consumption