

Digital Power Consumption Meter

This digital power consumption meter measures the electrical power usage of connected appliances. It features a digital display for easy reading of voltage, current, power, and accumulated energy consumption.



Overview

Energy Monitoring Solution

The Digital Power Consumption Meter is a precise device designed to measure and display the electrical power usage of connected appliances. It provides real-time insights into voltage, current, power, and accumulated energy consumption, making it an essential tool for energy conservation and cost management. Suitable for residential, office, and industrial environments, this meter helps users identify high-consumption devices and optimize their energy usage.

Technical Specifications

Key Metrics

1 V

Voltage Monitoring

1 A

Current Tracking

1 W

Power Analysis

Features

Key Features

- Digital display for real-time reading
- Accumulated energy consumption tracking
- Standard power socket interface
- LED operational status indicator
- Function buttons for mode selection and data reset

Applications

Suitable Environments

Residential, Office, Industrial