

# Wireless Power Meter with LCD Display

This wireless power meter features an LCD display for monitoring electrical parameters. It supports wireless communication for remote data acquisition and control.



## ADDITIONAL IMAGES



## Product Overview

### Advanced Wireless Power Metering

The ADW300 is a versatile wireless power meter designed for monitoring three-phase active power in low-voltage networks. It offers flexible installation in distribution boxes to facilitate energy measurement, statistics, and analysis across different regions and loads. With support for multiple communication protocols including RS485 and various wireless options, it provides a comprehensive solution for remote electricity management.

## Technical Specifications

### Active Energy Accuracy

**0.5 S**  
Class

### Reactive Energy Accuracy

**2**  
Class

Frequency Range	50-60 Hz
Pulse Output Constant	6400 imp/kWh
Power Consumption	< 10 VA (Single phase)

## Communication & Connectivity

Wired Communication	RS485, Modbus-RTU, Infrared
Wireless Communication	470MHz, Lora, 2G, NB-IOT

## Configuration Options

### Available Function Modules

Code	Description
K	4 Digital Inputs / 2 Digital Outputs
T	4 Channels temperature measurement
L	1 Channel residual current measurement
LR	Lora wireless communication
2G	2G wireless communication
NB	NB-IOT wireless communication