

DC Digital Panel Meter

This DC panel meter is designed for use in indoor electric industry applications. It measures DC current, voltage, power, energy, and RMS power load with high accuracy.



ADDITIONAL IMAGES



Product Overview

High-Precision DC Metering

The DCEM-96S is a purpose-engineered digital panel meter designed to deliver high-precision data for specialized DC metering applications. It features a large, backlit LCD screen that provides clear, real-time visibility of critical parameters including power (P), voltage (U), current (I), and energy consumption (kWh). With extensive customization options for I/O modules and communication protocols, this meter is built to integrate seamlessly into diverse industrial and commercial power systems.

Interface

- Large backlit LCD screen
- Four-key tactile interface
- Customizable input/output modules

Key Metrics

Real-Time Monitoring

1 V Voltage (U)	1 A Current (I)	1 W Power (P)	1 kWh Energy (kWh)
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Technical Specifications

Safety & Immunity Standards

Standard	Level
IEC-61000-4-2	Level 4 (Electrostatic Discharge)
IEC-61000-4-4	Level 3 (Electrical Fast Transient)
IEC-61000-4-5	Level 3 (Surge/Shock)

Customization & I/O

Analog Output, Analog Input, Relay Output, Digital Output, Modbus RS485, Data Logging