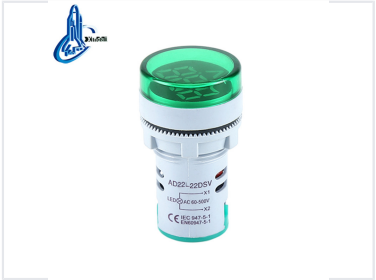


# Waterproof LED Digital Voltage Meter

This waterproof LED digital voltage meter provides accurate voltage readings with a bright LED display. It is designed for a variety of electrical applications, ensuring reliable performance in demanding environments.



## Product Overview

### High-Performance LED Voltage Indicator

The AD22-22DSV series is a compact, waterproof LED digital display designed for precise voltage monitoring in industrial environments. Utilizing advanced LED chips, these indicators offer high brightness, low power consumption, and a significantly longer lifespan compared to traditional incandescent or neon lamps. Their robust polycarbonate construction ensures excellent anti-surge performance and reliability across various applications including telecommunications, machine tools, and textile machinery.

## Technical Specifications



Specializing in production of buttons and indicators since 1997

### Operating Voltage Range

**60 V**

Min AC Voltage

**500 V**

Max AC Voltage

Voltage of Working Frequency	2.5kV (AC valid value), 1min
Insulated Resistance	eM©
Allowed Voltage Wave	±20%

## Installation & Dimensions

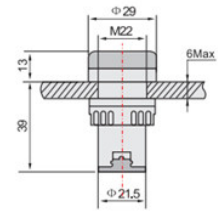


Voltage Indicated  
Protected  
**LED**  
Indicator

50~500V AC

- Red
- Yellow
- Green
- Pure Green
- Pure Blue
- Pure White

AD22-22DSV



## Mounting Dimensions

Parameter	Value
Mounting Hole Diameter	M22 / <del>Æ22</del> m
Head Diameter	<del>Æ29</del> m
Bottom Diameter	<del>Æ21.5</del> m
Overall Length	39mm
Max Mounting Thickness	6mm

## Design & Materials

### Material Properties

- High-intensity polycarbonate lampshade
- Anti-surge performance
- Bolt-type connector for safety
- Waterproof mini design

### Available LED Colors

Red, Yellow, Green, Pure Green, Pure Blue, Pure White

## Compliance & Standards

### International Standards

IEC 947-5-1 • EN60947-5-1 • CE

## Applications

### Target Industries

Electrical Power, Telecommunications, Machine Tools, Watercraft, Textiles, Printing, Mine Machinery