

# Resistance Decade Box



## Applications:

- General applications
- Troubleshooting, maintenance
- Education and Vocational training
- Production line testing
- Radio and TV services
- Working standards
- Research design & development
- Physics laboratory work

## Features:

- Pocket size, offering accurate, reliable performance
- 1 $\Omega$  to 11,111,110 $\Omega$ , wide range and high resolution, (1 $\Omega$  per step ), practical and versatile tools
- With seven decades of resistance
- Slide switches that allow the user to simply add or subtract for desired value
- Terminals with multi way binding posts, one to switch shield case
- ABS plastic housing case, rugged components

## Specifications:

Range	: 1 $\Omega$ to 11,111, 110 $\Omega$ (1 $\Omega$ per step)
Accuracy	: 1% resistors used throughout
Wattage	: 1 W
Internal Stray Resistance	: 0.3 $\Omega$ max.
Power Supply	: None
Operating Temperature	: 0°C to 50°C (32°F to 122°F)
Operating Humidity	: Less than 80% RH
Weight	: 320g/0.70lb.
Dimension	: 14.7cm × 11.7cm × 5.5cm (5.79" × 4.61" × 2.16")
Accessory Included	: Operation Manual 1 PC.
Optional Accessory	: Test alligator clips, one pair

### Note:

Do not add the voltage over AC/DC 250 V to the output resistance terminals even if its stand Wattage is less than 1W

## Operation Procedure:

- 1) Start with all switches up (OUT) for 0 ohms.
- 2) Switch down (IN) to add Resistance value.

## Part Number Table

Description	Part Number
Resistance Decade Box	72-7270

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