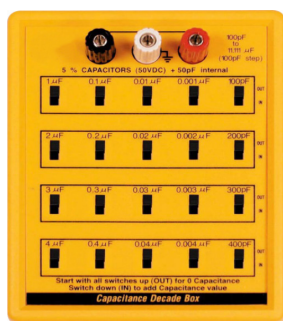


# Capacitance Decade Box



## Applications:

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

## Features:

- Pocket size, offering accurate, reliable performance
- 100pF to 11,111µF, wide range and high resolution, (100pF per step), practical and versatile tools
- With five decades of capacitance
- 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                         | : 100pF to 11,111µF (100pF per step)   |
| Accuracy                      | : ±5% capacitors used throughout<br>@ <1µF, 1 kHz test frequency<br>@ > = 1µF, 100 Hz test frequency |
| Voltage Limit                 | : 50V DC, non-polarized capacitors   |
| Internal Residual Capacitance | : About 50pF   |
| Power Supply                  | : None   |
| Operating Temperature         | : 0°C to 50°C (32°F to 122°F)  |
| Operating Humidity            | : Less than 80% RH   |
| Weight                        | : 304g/0.69lb.   |
| Dimension                     | : 14.7cm × 11.7cm × 5.5cm<br>(5.79" × 4.61" × 2.16")   |
| Accessory Included            | : Operation Manual 1 PC.   |
| Optional Accessory            | : Test alligator clips, one pair   |

## Operation Procedure:

1. Start with all switches up (OUT) for minimum capacitance.
2. Switch down (IN) to add Capacitance value.

## Part Number Table

| Description            | Part Number |
|------------------------|-------------|
| Capacitance Decade Box | 72-7265     |

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