

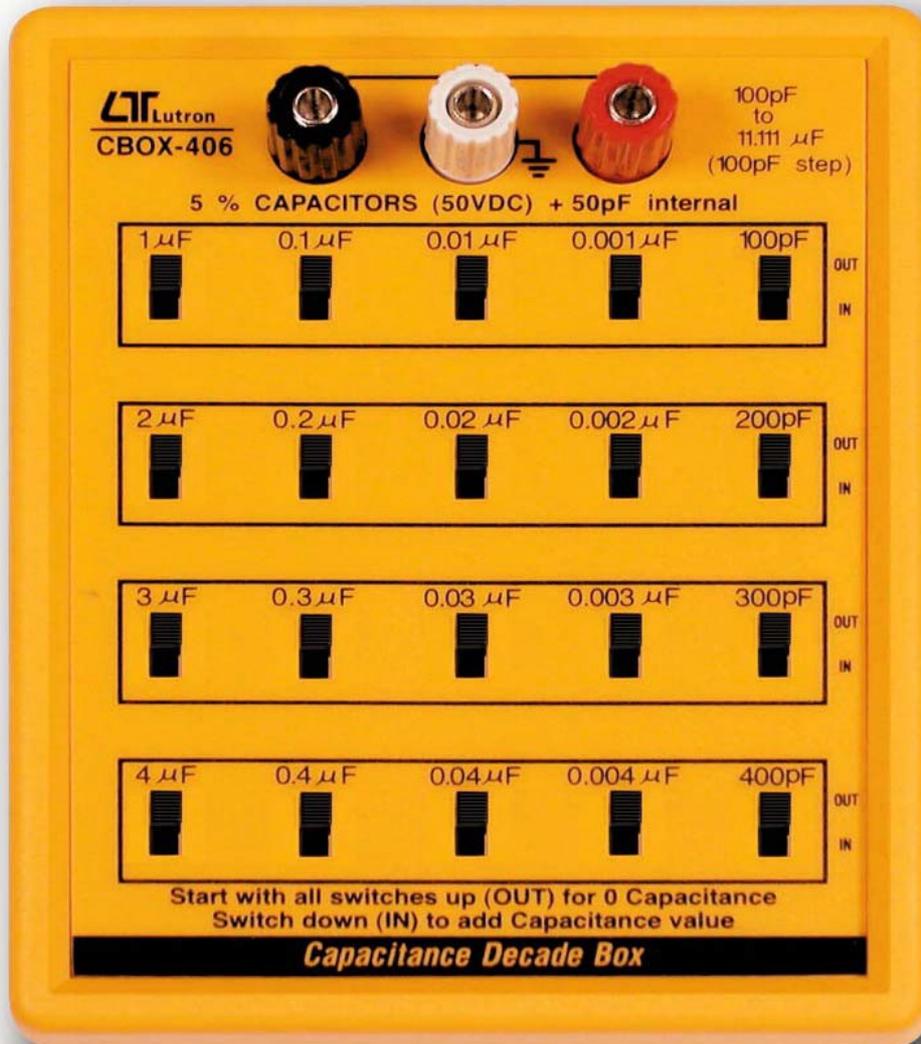
# CAPACITANCE DECADE BOX

**Model : CBOX-406**

*ISO-9001, CE, IEC1010*

*www.yalab.com.tw*

*02-2389-0101*



**Lutron**

[www.YaLAB.com.tw](http://www.YaLAB.com.tw)



*The Art of Measurement*

# CAPACITANCE DECADE BOX

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## FEATURES

\* Applications :

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

\* Pocket size, offering accurate, reliable performance.

\* 100 pF to 11,111 uF, wide range and high resolution ( 100 pF 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	100 pF to 11,111 uF ( 100 pF per step )
Accuracy	± 5% capacitors used throughout. @ < 1 uF, 1 KHz test frequency @ >= 1 uF, 100 Hz test frequency
Voltage Limit	50 V DC, non-polarized capacitors.
Internal Residual Capacitance	About 50 pF.
Power Supply	None.
Operating Temperature	0 to 50 °C (32 to 122 °F).
Operating Humidity	Less than 80% RH.
Weight	304 g/0.69 lb.
Dimension	14.7 cm x 11.7 cm x 5.5 cm. ( 5.79 x 4.61 x 2.16 inch ).
Accessory Included	Operation Manual..... 1 PC.
Optional Accessory	Test alligator clips, one pair, TL-05

## OPERATION PROCEDURE

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

\* Appearance and specifications listed in this brochure are subject to change without notice. 1503-CBOX406