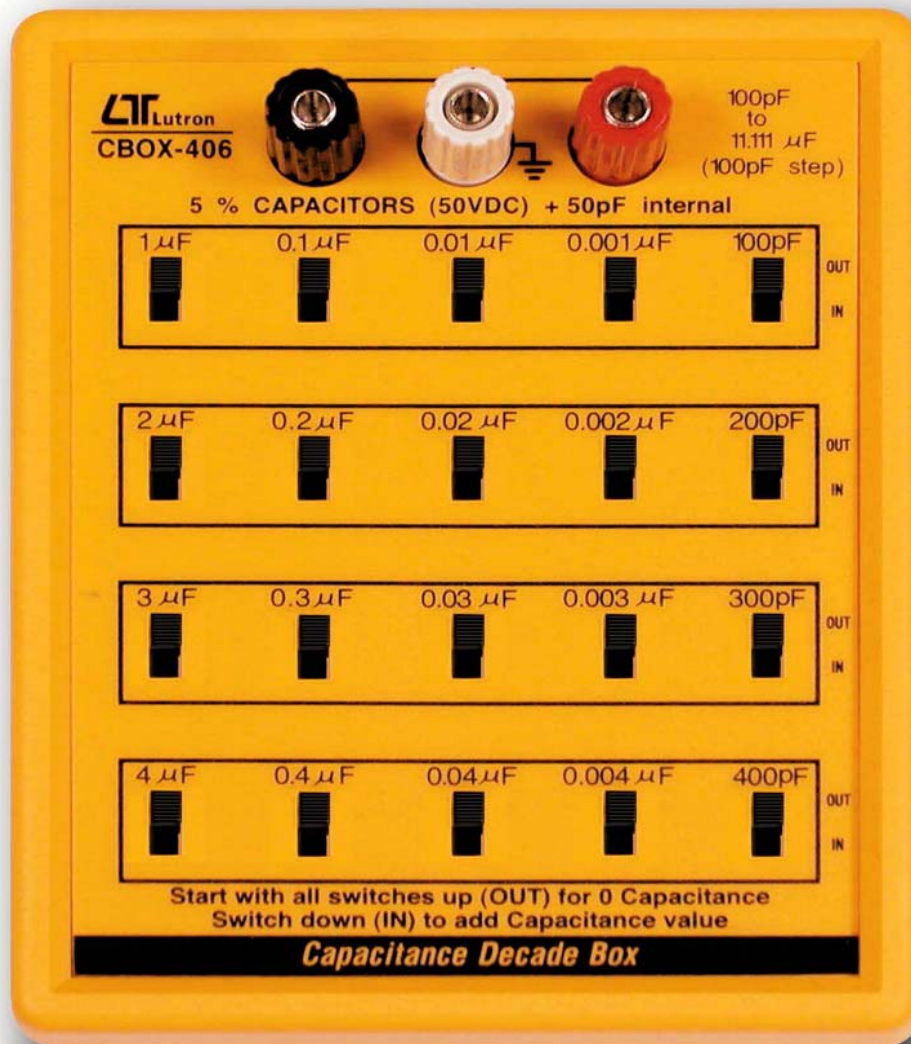


# CAPACITANCE DECADE BOX

Model : CBOX-406

ISO-9001, CE, IEC1010



**Lutron**

**LUTRON ELECTRONIC**

*The Art of Measurement*

# CAPACITANCE DECADE BOX

Model : CBOX-406

FEATURES	
* Applications :	
<i>General applications</i>	
<i>Troubleshooting, maintenance</i>	
<i>Education and Vocational training</i>	
<i>Production line testing</i>	
<i>Radio and TV services</i>	
<i>Working standards</i>	
<i>Research design &amp; develop</i>	
<i>Physics laboratory work</i>	
* 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	$\pm 5\%$ capacitors used throughout. <i>@ &lt; 1 uF, 1 KHz test frequency</i> <i>@ <math>\geq 1</math> uF, 100 Hz test frequency</i>
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