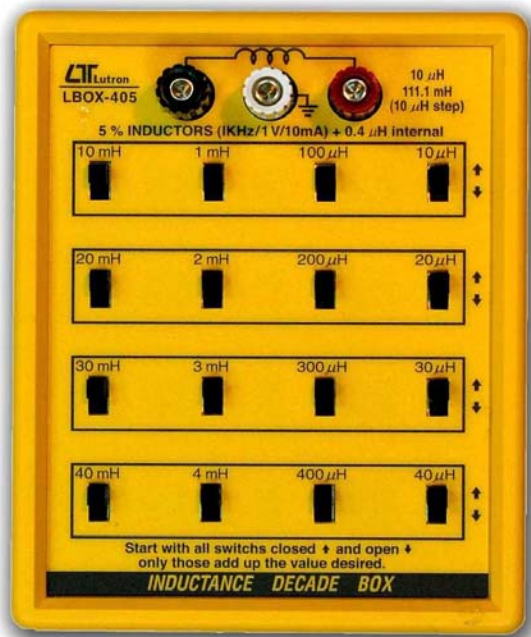


# INDUCTANCE DECADE BOX

Model : LBOX-405

ISO-9001, CE, IEC1010



## 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.
- \* 10 uH to 111.1 mH, wide range and high resolution ( 10 uH per step ), practical and versatile tools.
- \* With four decades of inductance.
- \* 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.

**Lutron**

**LUTRON ELECTRONIC**

*The Art of Measurement*

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SPECIFICATIONS	
Range	10 uH to 111.1 mH ( 10 uH per step )
Accuracy	5% inductors used throughout. @ 23 ± 5°C @ 1 KHz test frequency
Max. Rating Current	10 mA DC or AC.
Internal Residual Inductance	Approx. 0.5 uH.
Power Supply	None.
Operating Temperature	0 °C to 50 °C (32 °F to 122 °F).
Operating Humidity	Less than 80% RH.
Weight	333 g/0.74 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-03

TESTING PROCEDURE
1) Start with all switches up ( OUT ) for min. inductance. 2) Switch down ( IN ) to add Inductance value. 3) The " Ground Terminal " is connected to the metal enclosure of all switches For some special application may connect the " Ground Terminal " to the external equipment to prevent other environment interference.

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

1408-LBOX405