

Resistance Box (Brass Plug Type, Constantan Coil)



MODEL - PH-288

MAKE - AK LABS

AK Labs Resistance Box is a precision brass plug-type resistance box featuring Constantan coils and a polished teak wood case. It provides accurate resistance selection for electrical experiments, bridge circuits, and laboratory demonstrations in schools, colleges, and research laboratories.

PRODUCT SPECIFICATION	
Product Type	Brass Plug Type Resistance Box
Resistance Element	Precision Constantan Coils
Plug Material	Heavy Brass Plug with ½" Brass Blocks
Cabinet Material	Premium Teak Wood Case
Construction	Deluxe Laboratory Quality
Terminal Type	Brass Binding Terminals
Applications	Physics Labs, Electrical Experiments, Wheatstone Bridge, Meter Calibration & Circuit Testing

PRODUCT DETAILS
Manufactured with high-grade brass plugs, precision Constantan resistance coils, and a durable teak wood cabinet, the AK Labs Resistance Box ensures reliable resistance values with excellent electrical stability. Designed for physics laboratories and electrical measurements, it is ideal for Wheatstone bridge experiments, meter calibration, circuit

testing, and practical demonstrations. Available in multiple resistance ranges to suit different laboratory requirements.

Key Features

- Precision Constantan resistance coils
- Heavy-duty brass plug contacts
- Premium teak wood cabinet
- Low contact resistance for accurate readings
- Clearly marked resistance values
- Durable laboratory-grade construction
- Suitable for educational and research laboratories

Available Models

Model	Resistance Range
PH-288/H	0.1-1 Ω or 1-10 Ω (Any One)
PH-288/I	0.1-10 Ω or 1-100 Ω or 1-50 Ω (Any One)
PH-288/J	1-500 Ω
PH-288/K	1-1000 Ω
PH-288/L	1-5000 Ω
PH-288/M	1-10000 Ω