

Rheostat (Brass Rod), 4.3 cm Dia Tube

MODEL - PH-307

MAKE - AK LABS

Rheostat with brass rod is a precision variable resistor designed for controlling electric current in laboratory circuits. It provides smooth resistance adjustment, reliable performance, and is ideal for physics experiments, electrical demonstrations, and educational applications.

PRODUCT SPECIFICATION	
Product Name	Rheostat (Brass Rod)
Tube Diameter	4.3 cm
Contact Type	Precision Brass Sliding Rod
Resistance Element	High-Grade Resistance Wire
Frame Material	Heavy-Duty Cast Metal Supports
Operation	Smooth Manual Resistance Adjustment
Suitable For	Physics Laboratories, Schools, Colleges & Research Labs

PRODUCT DETAILS
The AK LABS Rheostat (Brass Rod Type) is manufactured using premium resistance wire, a durable ceramic tube, and a precision brass sliding contact for reliable performance. Its robust cast-metal supports ensure stability during experiments. Designed for accurate current regulation, it is widely used in physics laboratories, educational institutions, electrical experiments, and scientific demonstrations.

Key Features

- Premium brass rod for smooth resistance control
- High-quality resistance wire wound on ceramic tube
- Heavy-duty cast metal end supports
- Accurate and stable current regulation
- Low friction sliding contact mechanism
- Durable construction for long laboratory use
- Suitable for repeated educational experiments

Applications

- Physics laboratory practicals
- Ohm's Law experiments
- Current and voltage control
- Resistance measurement demonstrations
- Electrical circuit experiments
- Educational science laboratories
- College and school practical training