



**Sciencetech 2455 Synchro Transmitter and Receiver** helps the users to gain invaluable knowledge about the working principal and operation of Synchro motors. Onboard AC voltmeter to measure the voltages between rotor and stator windings are also available.

### Features

- Calibrated dials for reference and output position
- Switch for transmitter and Receiver rotor supply
- Synchro Transmitter and Receiver rotor terminals onboard
- Synchro Transmitter and Receiver stator terminals onboard.
- AC Voltmeter to measure stator and rotor voltages
- On/Off Touch Switch
- Sensitive, linear, stable and accurate
- Easy to operate

### Scope of Learning

Study of:

- Synchro Transmitter
- Synchro Transmitter and Receiver pair
- Synchro Transmitter and Receiver pair with phase difference

### Technical Specifications

<b>Transformer Rating</b>	: 100V AC, 1 amp (Rotor winding Supply)
<b>Digital Voltmeter</b>	: 0-400 V AC max.
<b>Power Supply</b>	: 230V $\pm$ 10%, 50Hz/60Hz
<b>Dimension</b>	: W 430 X D 260 X H 100
<b>Weight</b>	: 4.5 kgs (approximately)
<b>Operating Conditions</b>	: 0-40°C, 85% RH
<b>Product Tutorial</b>	: Online on <a href="http://www.SciencetechLearning.com">www.SciencetechLearning.com</a>
<b>Included Accessories</b>	: Patch cord 14" (4mm)-10 nos. Mains cord-1 no.