

# **Educational Lab Equipments**







Product Code . EL-EELE-11303

# **Telephone Trainer**

## **Description**

### **Telephone Trainer**

The trainer comes complete with exhaustive experiment manual, accessories, test points, and LED's for indication. Practical experience on this trainer carries great educative value for science & engineering Students. The complete circuit is printed on single sided PCB in section wise format, depicting the complete flow of system. It gives hands on experience on basic telephony concepts, working and different experiments on telephone.

#### Features:-

- Power from external telephone line, no power supply is required.
- Pulse dialing as well as tone dialing facility.
- Single sided PCB depicting different working sections.
- 35 test points and LED's provided on board to study signals.
- Dialer and ringer section.
- Mute, Redial and ON / OFF hook switches.
- Telephone Handset: 1 Nos.

Weight: 4 Kg. (Approx.).

#### **Technical Specifications:-**

Keyboard : 4x3 matrix keyboard.

• Dialer : Tone and pulse.

• Facilities: Redial up to 32 digits, Mute, Redial, Flash, Pause switches.

• Line in section : One dot line connection port.

Handset: One handset connection port.

Indicators: Line in, Hook, tone and ringer, Call mute section.

• Control: Ringer volume control, Ringer speed control.

• Speech path : Fully Non-Blocking.

Dial pulse ratio : 10 pps + / − 10%.

• Tone frequency: 430 Hz.

Input power: From telephone line.

We are leading manufacturers, suppliers of Telephone Trainer for Electronics Engineering Lab Equipments. Contact us to get high quality Telephone Trainer for Electronics Engineering Lab Equipments for schools, colleges, universities, research labs, laboratories and various industries. { "@context": "https://schema.org/", "@type": "Product", "name": "Telephone Trainer", "image": "http://www.educational-

equipments.com/images/catalog/product/666663779TelephoneTrainerWithlogo.jpg", "description": "The trainer comes complete with exhaustive experiment manual, accessories, test points, and LED's for indication. Practical experience on this trainer carries great educative value for science & engineering Students. The complete circuit is printed on single sided PCB in section wise format, depicting the complete flow of system. It gives hands on experience on basic telephony concepts, working and different experiments on telephone. Features:- • Power from external telephone line, no power supply is required. • Pulse dialing as well as tone dialing facility. • Single sided PCB depicting different working sections. • 35 test points and LED's provided on board to study signals. • Dialer and ringer section. • Mute, Redial and ON / OFF hook switches. • Telephone Handset: 1 Nos. • Weight: 4 Kg. (Approx.). Technical Specifications:- • Keyboard: 4x3 matrix keyboard. • Dialer: Tone and pulse. • Facilities: Redial up to 32 digits, Mute, Redial, Flash, Pause switches. • Line in section: One dot line connection port. • Handset: One handset connection port. • Indicators: Line in, Hook, tone and ringer, Call mute section. • Control: Ringer volume control, Ringer speed control. • Speech path: Fully Non-Blocking. • Dial pulse ratio: 10 pps + / – 10%. • Tone frequency: 430 Hz.

• Input power: From telephone line. We are leading manufacturers, suppliers of Telephone Trainer for Electronics Engineering Lab Equipments. Contact us to get high quality Telephone Trainer for Electronics Engineering Lab Equipments for schools, colleges, universities, research labs, laboratories and various industries.", "brand": "Educational Lab Equipments", "sku": "5", "gtin13": "5", "gtin14": "5", "mpn": "5", "aggregateRating": { "@type": "AggregateRating", "ratingValue": "5", "bestRating": "5", "worstRating": "0", "ratingCount": "15" } }

Educational Lab Equipments,
#449, HSIIDC, Industrial Area, Saha, Haryana
Direct Contact Details ← +91-98173-19615 ☑ sales@educational-equipments.com
☐ www.educational-equipments.com