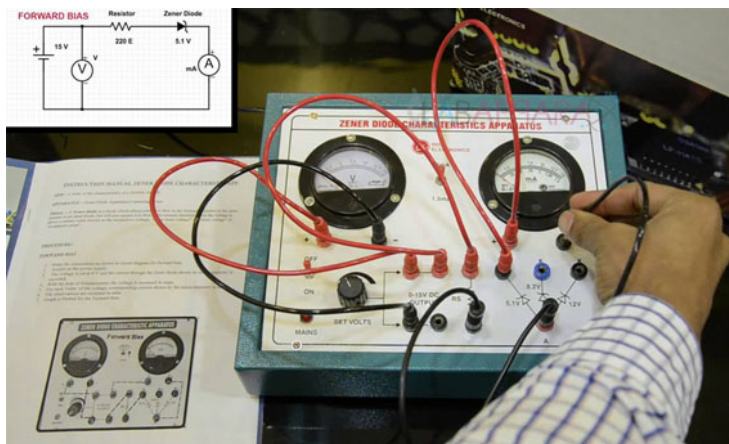


## TDM Pulse Code Modulation Transmitter



**Product Categories:** [Advance Communication Lab](#), [Engineering Equipment](#)

**Product Page:**

<https://www.labappara.com/product/tdm-pulse-code-modulation-transmitter/>

### Product Description

TDM Pulse Code Modulation Transmitter

**SPECIFICATIONS]:-] Crystal Frequency:** ]12/16 MHz

**On Board Generators:]**

1. Adjustable Amplitude sine Generator of 500Hz & 1 KHz (synchronised)  
1 & 2KHz synchronized frequency (optional)
2. Variable Amplitude DC Level (2 nos.)

**Input Channels:]**Two

**Multiplexing:]** Time Division Multiplexing

**Modulation:]**Pulse Code Modulation

**Sync Signals] :** Pseudo Random Sync. Code Modulation

**Error Check Code:]**

Off—Odd —Even —Hamming

**Operating Modes:]**

Fast 240 KHz Channel (approx)

Slow 1 KHz Channel (approx)

**PC - PC Communication]:** 2 Channel via RS 232

**Port:]** O Pin D— type Connector 2 nos

**Baud rate]:** Selectable from 300 to 2400

**Fault Switches] :** 8 nos. through 8 way DIP switch for troubleshooting at different blocks

**Test Points:]** More than 45

**Cabinet:]** Enclosed in ABS plastic cabinet with detachable cover

**Power:]** 220V AC  $\pm 10\%$ , 50/60Hz mains operated

**Accessories :** ]Set of Patch Cords, User's manual