



# IP TELEVISION TRAINER

## with Built-in 7-Inch TV Display

MODEL - IPTV100N

This trainer has been designed with a view to provide practical and experimental knowledge of a general circuit of IP TV on SINGLE PCB.



Receiver

Transmitter

### SPECIFICATIONS

- |  |          |                                       |
|--|----------|---------------------------------------|
| 1. IP Wireless Transmitter                             | :        | 1 No.                                 |
| 2. IP Wireless Receiver                                | :        | 1 No                                  |
| 3. IP Software   | :        | 1 No.                                 |
| 4. Screen  | :        | 7" SVGA LCD                           |
| 5. Inputs  | :        | Audio/Video Inputs - RCA sockets      |
| 6. Wireless Receiving Range                            | :        | 10 feet                               |
| 7. RF output channels frequency                        | :        | 2.4 GHz                               |
| 8. Test Points   | :        | 5 Nos                                 |
| 9. Faults  | :        | 3 Nos.                                |
| <b>10. Books for Audio video Engineering</b>           | <b>:</b> | <b>10 Nos in pdf Format</b>           |
| <b>11. Mp4 Video Class for Audio video Engineering</b> | <b>:</b> | <b>40 Classes in Mp4 on Pen Drive</b> |
| 12. Power supply requirement                           | :        | 230V AC, 50 Hz                        |

### EXPERIMENTS

1. To transmit and receive TV signal using IP protocol by RF Network
2. To understand different Audio - Video formats and transmit/receive them.

**Note: - Two Computer systems (Pentium IV 3 GHz, 80 GB HD, 2GB RAM and CD Drive) with Windows XP are required to operate this trainer.**

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**Dealer:-**