



CORDLESS MIKE PA SYSTEM TRAINER

MODEL - PADM101

This trainer has been designed with a view to provide practical and experimental knowledge of a general circuit of PUBLIC ADDRESS AMPLIFIER on SINGLE P.C.B.



SPECIFICATIONS

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|-----|---|---|---|
| 1. | Power supply | : | 220V AC, 50Hz. |
| 2. | Audio power supply | : | 30 watts P.M.P.O. |
| 3. | Input | : | 2 Mike. |
| 4. | Controls | : | Volume controls for mike 1 and mike 2 |
| 5. | Output speaker connections | : | 4 ohm, 8 ohm, 16 ohms. |
| 6. | AC/DC Battery selector switch. | | |
| 7. | Frequency response | : | 80Hz to 8000Hz.(3dB). |
| 8. | Cordless transmission | : | FM transmission and reception. |
| 9. | Indicator LED For AC/DC supply indication. | | |
| 10. | Distortion | : | 5% to 10% at full volume. |
| 11. | All parts are soldered on PCB with complete circuit diagram screen printed. | | |
| 12. | Books for Audio video Engineering | : | 10 Nos in pdf Format |
| 13. | Mp4 Video Class for Audio video Engineering | : | 40 Classes in Mp4 on DVD / Pen Drive |
| 14. | Standard Accessories | : | 1. One Microphone
2. One Loudspeaker
3. A manual having practical details |

EXPERIMENTS

1. To study Theory of Public Address Amplifier System
2. To study the block diagram and working principle of a P.A. System.
3. To Observe voltages of different test points.
4. To Observe waveforms of different test points

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Dealer:-