



BLUE RAY DVD PLAYER TRAINER

MODEL - BLDVD100

This trainer has been designed with a view to provide practical and experimental knowledge of a general circuit of Video DVD Player on SINGLE P.C.B.

FEATURES



- ❖ The complete circuit of a Blue Ray DVD Player is printed on single P.C.B.
- ❖ The digital signal processing section is in assembled open out PCB.
- ❖ Explanation, Observation, Alignment and adjustment of Internal and external controls is possible due to single P.C.B.
- ❖ Easy identification of different parts and Mechanism at a glance.
- ❖ Easy measurement of voltages and observation of waveforms at any point. Also typical voltages and waveforms are provided.
- ❖ A manual having practical detail is provided with the trainer.
- ❖ The whole circuit of the Blue Ray DVD Player is explained section wise in detail in the manual.

SPECIFICATIONS

1. Power supply : 230v Ac, 50Hz.
2. Function switches : Play/pause, Forward, Rewind, Stop.
3. Display : Program, time and track status.
4. Laser : Semiconductor Laser (780nm)
5. Frequency Range : 5-20000 Hz.
6. TV System : PAL and NTSC
7. Modulation : EFM
8. Quantization : 16 bit Linear.
9. CD Format : Blur Ray DVD, DVD, CD, MP3,
10. Outputs Sockets : Audio Out, Video Out
11. Remote Controls : Play/pause, Forward, Rewind, Stop, Program Select.
12. Faults : 10 No.
13. PCB Size : 15" x 12" with circuit diagram.
14. Standard Accessories :
 1. Cds Blue Ray DVD - 1 No.
 - DVD - 1 No.
 2. A manual having practical details - 1 No.

In keeping view of SIGMA policy of continuous development and improvement, the Specifications may be changed without prior notice or obligation.

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Dealer:-