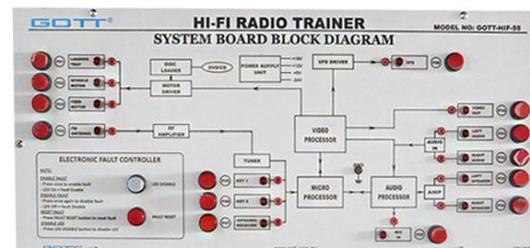


HI-FI RADIO TRAINER

Model Number : GOTT-HIF-55



3 DVD CHANGER MINI COMPONENT SYSTEM WITH DVD/CD/TAPE/FM

DESCRIPTION

The HI-FI Radio Trainer is an educational instrument designed for the theoretical/practical study of the workings of a mini component system player, as well as the operation of DVD-format digital video and audio signals, and digital audio in CD format. The functional structure of the equipment enables its internal composition to be observed, the various signals involved in its operation analyzed by means of a block diagram and faults introduced. In order to aid the student to learn diagnostic methods and how to locate breakdowns. The trainer includes a MINI HI-FI COMPONENT SYSTEM player using the latest digital signal processing technology, and offering the best features found on the market today.

GENERAL SPECIFICATION

Operating Conditions	0 to 45°C, 85% or Less(R.H.)
Input power	AC 240V, 50Hz 1-Phase

PRODUCT SPECIFICATION

Signal Format	PAL/NTSC
Disk Player	DVD VIDEO, CD VIDEO, CD AUDIO
Audio & Video Output	Coaxial Digital Out, Audio Line Out, Video Line Out
Sound System	DTS, Dolby Digital

Manuals:

- (1) All manuals are written in English
- (2) Model Answer
- (3) Teaching Manuals

General Terms:

- (1) Accessories will be provided where applicable.
- (2) Manuals & Training will be provided where applicable.
- (3) Designs & Specifications are subject to change without notice.
- (4) We reserve the right to discontinue the manufacturing of any product.

Warranty:

2 Years

BLOCK DIAGRAMS

The block diagrams consist of the following functional modules:

- Eject Tray
- Optical Unit (Pickup)
- RF Block
- Servo systems
- Drivers
- System Control
- Keyboard, Remote Control, Display
- Power Supply
- Digital Processor
- Video Processor
- Audio Processor

The fault simulator enables malfunctions to be introduced into the MINI HI-FI COMPONENT SYSTEM DVD & CD player, thereby simulating a large number of real breakdowns.

EXPERIMENT TOPICS :

- Eject Tray
- Spindle Motor
- Stepper Motor
- Infrared Receiver
- VFD (Vacuum Fluorescent Display)
- Y (Component Video)
- Pb (Component Video)
- Pr (Component Video)
- Video Out
- Audio In
- Left Speaker
- Right Speaker

ORDERING INFORMATION :

ITEM	MODEL NUMBER	CODE
HI-FI RADIO TRAINER	GOTT-HIF-55	573-263

* Proposed design only, subject to changes without any notice.