



TUNER SECTION FOR BLACK & WHITE TV MODEL BTU100

These boards are designed to provide experimental and theoretical knowledge of tuner section.



FEATURES

- ❖ Study of the general circuit of the Section.
- ❖ Tracing of the circuit and identification of different components.
- ❖ Understanding the alignment and adjustment procedure.
- ❖ Measurement of test point voltages.
- ❖ Observation of test point Waveforms.
- ❖ A detailed manual containing different practicals on these boards is provided along with the boards.
- ❖ A pattern generator having IF Output, Composite Video Output, V. Sync Output, H. Sync Output, SIF Output is required for experimenting on this section. e.g. "SIGNET" make Colour pattern generator - Model IE-1044. Also RF sweep generator is required.

SPECIFICATIONS

1. Mechanical Tuner used.
2. Power supply requirement - 12V/100mA.
3. AGC input 1.5 to 2.3 V.
4. VHF Channels 2 to 12.

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

Sigma Trainers and Kits
E-113, Jai Ambe Nagar,
Near Udgam School,
Thaltej,
AHMEDABAD - 380054.
INDIA.

Phone(O): +91-79-26852427/ 26850829
Phone(F): +91-79-26767512/ 26767648
Fax : +91-79-26840290/ 26840290
Mobile : +91-9824001168
Email : sales@sigmatrainers.com
: sigmatrainers@sify.com
Web : www.sigmatrainers.com

Dealer:-