

WIDE LISTENING AT ITS BEST 0.5 MHz—29.9 MHz

control tunes the
circuits of the re-
The scale of this dial
the frequencies show-
setting for the various
be fine-tuned for best

■ ELLIPTICAL SPEAKER

The elliptical speaker (125 x 77 mm) mounted on the front panel produces the clearest and sharpest tonal range.

■ RECORDING OUTPUT

Provides constant output level regardless of the volume control setting, either with speaker or headphone.



■ TONE SELECTOR

Proper selection of the switch position will reduce noise level and increase readability.

■ R.F. ATTENUATOR

It is effective in reception of local or high powered stations.

■ FINE TUNING

The FINE TUNING control is used for precise tuning of the received signal. The main tuning dial is calibrated to the frequency with the fine control at centre.

SPECIFICATIONS

■ Type of Mode:

A.M. SSB (USB, LSB) C.W.

■ Frequency range

0.5 MHz—29.9 MHz

■ Sensitivity

SSB/CW better than $0.7\mu\text{V}$ for 10 db S/N at 30% modulation

■ Selectivity

3 kHz—6 db

7 kHz—50 db

■ Frequency stability

Within 500 Hz during any 30 minute period after warm-up.

■ Input Impedance

0.5 MHz—1.6 MHz High impedance

1.6 MHz—29.9 MHz 50—75 Ohm unbalanced

■ Output Impedance

4 Ohms

■ Audio Output

More than 2 watts

■ Power requirement

A.C. 100/110/117/200/220/234 V 50/60 Hz

D.C. 13.5 V Negative ground

Battery: Type UM-1 x 8

■ Dimensions

340(W) x 153 (H) x 285(D) mm

■ Weight

7 kg without batteries

■ Semiconductors

I.C.	AN214	1
	SN76514N	1
FET	3SK40M	3
	2SK19GR	6
TR	2SC372Y	8
	2SC784R	4
	2SD313	1
Ge diode	1N60AM	9
SI diode	1S1555	2
	V06B	3
Zener	WZ110	1
	BZ091	1