


BENISON

V9-S-T



SPECIFICATIONS

BENISON

V9-S-T

GENERAL

- Frequency coverage
- Type of emission
- Frequency stability
- Tuning steps
- Antenna connector
- Power supply requirement
- Number of memory channel
- Call channel
- Scanning mode
- Current drain (approx.)
- Usable temperature range
- Dimensions (projections not included)
- Weight (with ant .. Bp-222)

- 136.000-174.000 MHz
- F2D/F3E
- ± 10 ppm
- 12.5, 25
- BNC (50) Ω
- 7.2 V DC (Operable voltage range: 6.0 to 10.3V)
- 99 channels
- 1 channel
- Program, Memory, Skip, Priority or Tone
- Transmit at High (5w) 1.7 A
- -10°C to $+60^{\circ}\text{C}$; $+14^{\circ}\text{F}$ to $+140^{\circ}\text{F}$
- 54(W) x 132(H) x 35(D)mm .
- 350g; 12.3 oz.

TRANSMITTER

- RF output power (at 7.2 V DC)
- Modulation system
- Maximum frequency deviation
- Spurious emissions
- Ext. microphone connector
- Adjacent channel power
- Audio response

- 5W / 1W (High / Low)
- Variable reactance frequency modulation
- ± 2.5 kHz / ± 5 kHz (Narrow/Wide)
- Less than 60 dB
- 3-conductor 2.5(d)mm (1/10")/2.2K Ω
- 65/75 (Narrow/Wide)
- 300-3000 Hz

RECEIVER

- Receive system
- Intermediate frequencies
- Sensitivity
- Squelch sensitivity
- Adjacent channel sensitivity
- Spurious response rejection
- Intermodulation rejection
- Audio output power (at. 7.2 V DC)
- Ext. speaker connector
- Audio response

- Double conversion super heterodyne system
- 1st 38.85 MHz
- 0.16 μV at 12 dB SINAD (typical)
- 0.1 μV at threshold (typical)
- 65 dB (typical)
- 75 dB (typical)
- 65 dB (typical)
- More than 300 mW at 10% distortion with 8 load
- 3-conductor 3.5(d) mm (1/8")/8 Ω
- 300-3000 Hz



ACCESSORIES



Adapter



Charger



Antenna



Vox

All stated specification are subject to change without notice or obligation