

STANDARD

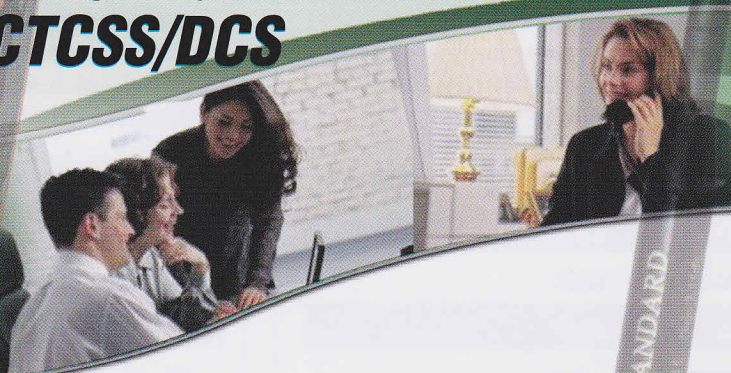
AMATEUR FM TRANSCEIVER

Frequency 245.00 – 246.00 MHz Operation mode Simplex or Semi-duplex

- 199 channels
- FM Radiogram Receiver Function
- CTCSS/ DCS
- Mini size with 5W output
- 1300mAh Li-ion battery
- Wide / Narrow channel spacing
- Squelch level selectable
- Cable clone
- Cable clone
- PC programmable
- LCD display
- Scan function
- Keyboard lock function
- VOX function
- Emergency calling

5
watts

E-280 Output power: 5W Multi priority scan function **CTCSS/DCS**



Frequency 144.00 – 146.00 MHz Operation mode Simplex or Semi-duplex

- 199 channels
- FM Radiogram Receiver Function
- CTCSS/ DCS
- Mini size with 5W output
- 1300mAh Li-ion battery
- Wide / Narrow channel spacing
- Squelch level selectable
- Cable clone
- Cable clone
- PC programmable
- LCD display
- Scan function
- Keyboard lock function
- VOX function
- Emergency calling

5
watts

E-240 Output power: 5W Multi priority scan function **CTCSS/DCS**



E-240 SPECIFICATION

SPECIFICATION

Frequency	144.00MHz - 146.00MHz
Channel Spacing	(MS-11, 13) 5, 6.25, 10, 12.5, 20, 50KHz (MS-12) 12.5KHz
Operating Temperature	-25~+60 C
Antenna Impedance	50ohm
Operating Voltage	7.2V
Dimensions	115 x 56 x 30 mm.
Weight	220g
Body case	Black

TRANSMITTER

RF output power	5W
Modulation Type	16k O F3E
Modulation Limiting	<5kHz
Modulation Character	+3dB/-3dB
Squirious Raniation	0.75uW
Asjacent Ch.power	>65dB
Max Fr.Deviation	<5kHz
Occupied Bandwidth	>16kHz

RECEIVER

Receiving Sensitivity	0.25uV
Adjacent Ch.Sensitivity	60dB
Inter-modulation	60dB
Co-channel suppression	-8dB
Audio Response	+2dB - 10dB
Audio Output	500mW
Audio Distortion	<3%

E-280 SPECIFICATION

SPECIFICATION

Frequency	245.00MHz - 246.00MHz
Channel Spacing	(MS-11, 13) 5, 6.25, 10, 12.5, 20, 50KHz (MS-12) 12.5KHz
Operating Temperature	-25~+60 C
Antenna Impedance	50ohm
Operating Voltage	7.2V
Dimensions	115 x 56 x 30 mm.
Weight	220g
Body case	Red

TRANSMITTER

RF output power	5W
Modulation Type	16k O F3E
Modulation Limiting	<5kHz
Modulation Character	+3dB/-3dB
Squirious Raniation	0.75uW
Asjacent Ch.power	>65dB
Max Fr.Deviation	<5kHz
Occupied Bandwidth	>16kHz

RECEIVER

Receiving Sensitivity	0.25uV
Adjacent Ch.Sensitivity	60dB
Inter-modulation	60dB
Co-channel suppression	-8dB
Audio Response	+2dB - 10dB
Audio Output	500mW
Audio Distortion	<3%

STANDARD ACCESSORIES



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