



NEW CRT ONE



AM/FM European Multinorms

4W Output Power

Small and design

Squelch control Manual/ASQ

RF Gain control

CH9/CH19 emergency

Keypad lock

Scan Function

LCD Display

External speaker Jack

GENERAL		
Modulation Mode	AM/FM	
Frequency Range	26.565-27.99125MHz	
Frequency Tolerance	0.005%	
Input Voltage	13.2V	
Dimensions(in mm)	10.2 x 10 x 2.5cm	
Weight		
Ferquency Control	PLL Synthesizer	
Operating Temperature Range	-20 to +50	
Current Drain	Transmit	with push-to-talk /UP/DN and coiled cord
	Receive	2A MAX
	VOL Max	Squelched 0.3A
Weight	0.8A	
Antenna Connector	UHF,SO-239	

TRANSMITTER	
Power Output	4 Watts FM/AM
Transmission interference	inferior to 4nW(-54dBm)
Frequency Response	300-3000Hz
Modulated signal distortion	inferior to 5%
Output Impedance	50 ohms

RECEIVER	
Sensitivity	Less than 1uV for 10dB(S+N)/N
Image Rejection	70dB
Adjacent Channel Rejection	60dB
IF Frequencies	1st 10.695MHz
	2nd 455KHz
Automatic Gain Control(AGC)	Less than 10dB change in audio
	Output for inputs from 10 to 50000uV
Squelch	less than 1uV
Audio Output Power	1Watts
Frequency Response	300-3000Hz

