

# PRESIDENT

Engineered to be the very best

## RANDY FCC Handheld or Mobile CB Radio

7 COLOR DISPLAY



2+3\* years  
warranty  
PRESIDENT



- Large 7 Color LCD display
- Key Beep • Roger Beep
- Key Lock • Dual Watch
- Monitor • Alert
- 2 Programmable Emergency Channels
- ASC Automatic Squelch Control
- Weather Channel • Scan
- VOX • NB/ANL Filters • Hi-Cut
- Noise Gate • Compander
- Hi/Lo Transmitting Power
- Flashlight • Eco Mode
- Tone • Reset....

Accessories included: AC Adapter, Battery Pack, Belt Clip, Wrist Wrap, Cigar Lighter Plug, Microphone Support, External Antenna Adapter TNC/PL239



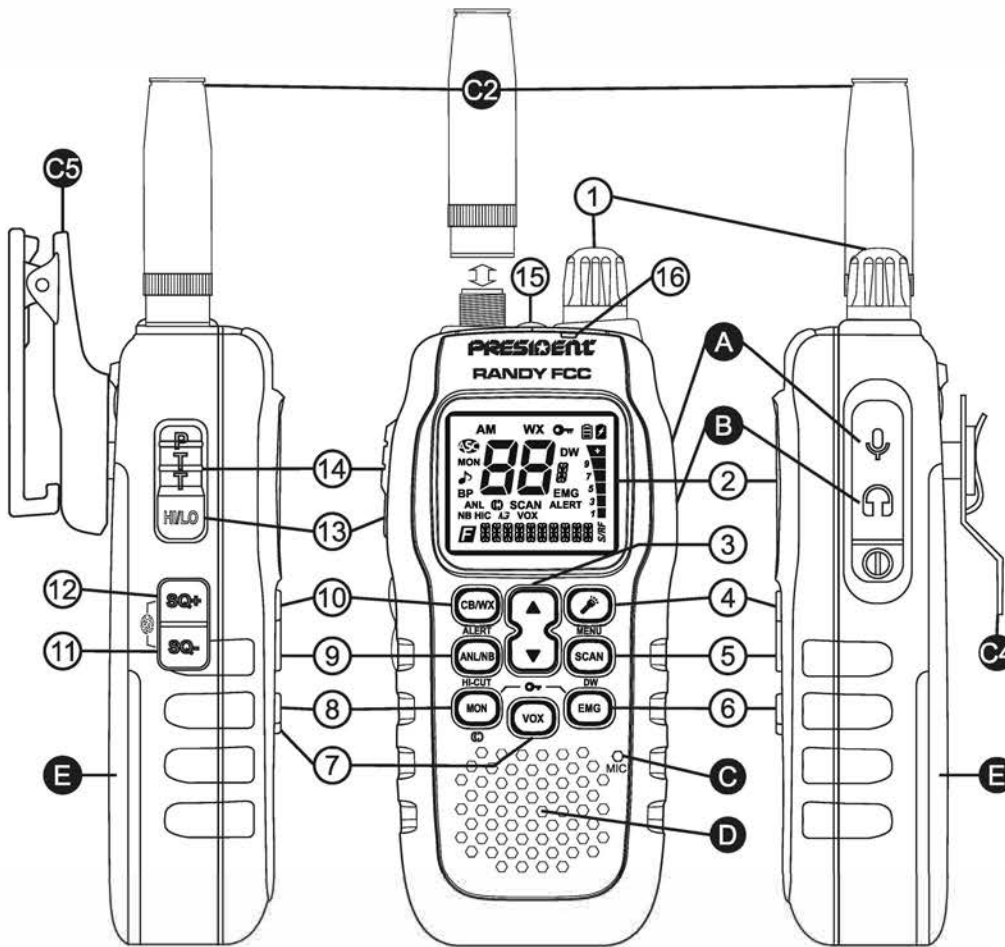
Group  
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\*See warranty conditions on our website:  
[www.president-electronics.us](http://www.president-electronics.us)



FCIC



- 1) ON/OFF ~ VOLUME
- 2) DISPLAY
- 3) CHANNEL SELECTOR: ▲/▼ keys
- 4) ⏏~MENU
- 5) SCAN~DW
- 6) EMG~EMGSET
- 7) VOX
- 8) MONITOR ~ COMPANDER
- 9) ANL/NB - HI-CUT
- 10) CB/WX - ALERT
- 11) MANUAL SQUELCH-
- 12) MANUAL SQUELCH+
- 11 + 12) ASC (Automatic Squelch Control)
- 13) HI/LO TRANSMITTING POWER
- 14) PTT SWITCH
- 15) TOT (Time Out Timer)
- 16) FLASHLIGHT
- 6 + 8) KEY LOCK

### MENU SETTING

- 1) COLOR
- 2) ROGER BEEP
- 3) KEY BEEP
- 4) ECO MODE
- 5) TONE
- 6) EMG SETTING
- 7) VOX SETTING
- 8) DW (Dual Watch) SETTING
- 9) RESET

### FUNCTION WITH PTT SWITCH

- 1) NOISE GATE

2143/11-20

## 1) GENERAL

- Channels : 40
- Modulation modes : AM
- Frequency ranges : from 26.965 MHz to 27.405 MHz
- Weather channels : 162,400 MHz to 162,550 MHz
- Antenna impedance : 50 ohms
- Power supply : 13.2 V (Mobile configuration)  
7.4 V (Handheld configuration)
- Dimensions : 5.98 (H) x 2.62 (W) x 1.46 (D) inches  
152 (H) x 66.5 (W) x 37 (D) mm
- Weight without antenna : 0.67 lb with battery pack  
305 g with battery pack
- Accessories supplied : See page 2

## 2) TRANSMISSION

- Frequency allowance : +/- 200 Hz
- Carrier power : 4 W
- Transmission interference : inferior to 4 nW (-54 dBm)
- Audio response : 300 Hz to 2.5 KHz
- Emitted power in the adjacent channel : inferior to 20 μW
- Microphone sensitivity : 6 mV
- Drain : 1,8 A (with modulation power Hi)
- Modulated signal distortion : 2 %

# Specifications

## 3) RECEPTION

- Maxi. sensitivity at 20 dB sinad : AM: 0.5 μV - 113 dBm  
WX: 0.3 μV - 116 dBm
- Frequency response : 300 Hz to 2.5 kHz
- Adjacent channel selectivity : 60 dB
- Maximum audio power : 1 W
- Squelch sensitivity : min: 0.2 μV - 120 dBm  
max: 1 mV - 47 dBm
- Frequency image rejection rate : 60dB
- Intermediate frequency rejection rate : 70dB
- Drain : see ECO MODE page 17
- Internal speaker : 8 ohms, 1 W

