

# PRESIDENT

## RANDY III

AM / FM

7.4 / 13.2 V

# SIMPLY POLYVALENT

### FEATURES

- 7.4 V (Portable configuration)
- 13.2 V (Mobile configuration)
- Key Beep / Roger Beep
- 38 CTCSS tones / 104 DCS codes
- ANL / NB / Hi-Cut
- Noise Gate
- Large multifunction LCD / Frequency display / 7 Color display
- ASC / Manual Squelch
- Vox (Hands-free function)
- Scan / Scan Skip
- 2 Emergency programmable channels (EMG)
- Dual Watch / Lock

- Supplied accessories:

- Flexible antenna
- Microphone support
- Belt clip
- Wrist wrap
- AC power supply
- Home charger
- Mobile charge module
- Battery pack - 1800 mA (Lithium-Ion)
- Fuse

«SCAN  
SKIP»

Art. N° TXPR611



3 4 3 5 9 9 1 1 2 8 1 1 7



Non-contractual photo

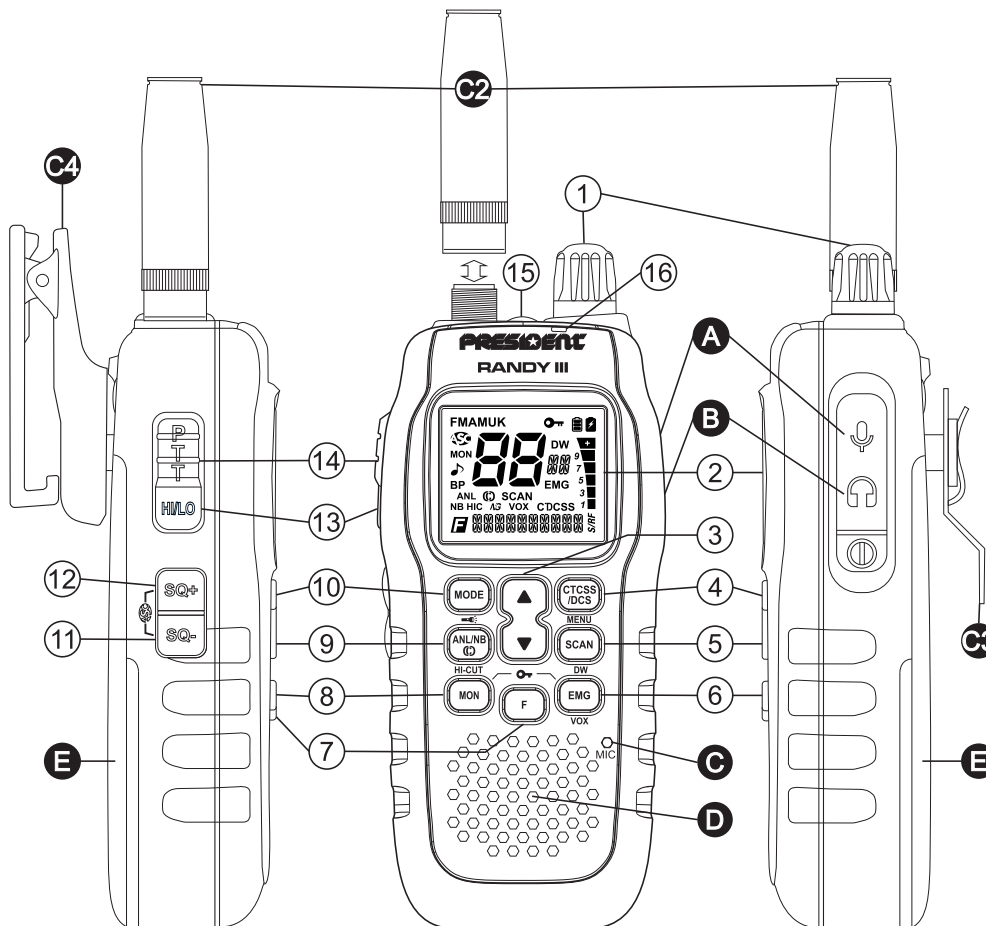
\*See warranty conditions on our website

Groupe **PRESIDENT** ELECTRONICS since 1978  
S.A. Capital 10.000.000 €  
2233/09-23 - C0485  
Siège Social / Head Office – France – Route de Sète  
BP 100 – 34540 BALARUC  
Site : <http://www.president-electronics.com>  
e-mail : [groupe@president-electronics.com](mailto:groupe@president-electronics.com)



# RANDY III

## Functions



### MENU

- 1) COLOR
- 2) ROGER BEEP
- 3) KEY BEEP
- 4) ECO MODE
- 5) TONE
- 6) EMG SET
- 7) VOX SET
- 8) DW SET
- 9) CODE TYPE
- 10) RESET

### FUNCTION TURNING ON THE UNIT

- F ~ FREQUENCY BAND SELECTION
- SELECTION (F)

### FUNCTION WITH PTT SWITCH

- NOISE GATE

### CHARGING THE RANDY III

- USING THE AC ADAPTER
- USING THE CIGAR LIGHTER PLUG
- CHANGING BATTERY PACK

- |                       |                                 |   |
|-----------------------|---------------------------------|---|
| 1) ON/OFF ~ VOLUME    | 7) F ~ FREQUENCY BAND SELECTION | 11 + 12) ASC (Automatic Squelch Control)      |
| 2) DISPLAY            | 8) MONITOR                      | 13) HI/LO TRANSMITTING POWER                  |
| 3) CHANNEL SELECTOR   | 9) ANL / NB ~ HI-CUT            | 14) PTT (Push To Talk) ~ TOT (Time Out Timer) |
| 4) CTCSS / DCS ~ MENU | 10) MODE ~ FLASHLIGHT           | 15) FLASHLIGHT                                |
| 5) SCAN ~ DW          | 11) MANUAL SQUELCH-             | 16) LED                                       |
| 6) EMG ~ VOX          | 12) MANUAL SQUELCH+             | 6 + 8) LOCK                                   |

## Specifications

### 1) GENERAL

- |   |   |
|---|---|
| - Channels                                  | : 40  |
| - Modulation modes                          | : AM / FM   |
| - Frequency range                           | : 26.965 to 27.405 MHz  |
| - Antenna impedance                         | : 50 ohms   |
| - Power supply                              | : 13.2 V (mobile configuration)<br>7.4 V (portable configuration)         |
| - Dimensions                                | : 5.98 (H) x 2.62 (W) x 1.46 (D) inches<br>152 (H) x 66,5 (W) x 37 (D) mm |
| - Weight (without antenna and with battery) | : 0.67 lb<br>305 g  |
| - Supplied accessories                      | : See website.  |

### 2) TRANSMISSION

- |                                     |                      |
|-------------------------------------|----------------------|
| - Frequency allowance               | : $\pm 200$ Hz       |
| - Carrier power                     | : 4 W                |
| - Transmission interference         | : $< 4$ nW (-54 dBm) |
| - Audio response                    | : 300 Hz to 2.5 KHz  |
| - Emitted power in the adj. channel | : $< 20$ $\mu$ W     |
| - Microphone sensitivity            | : 7 mV               |
| - Max. drain                        | : 1.8 A              |
| - Modul. signal distortion          | : 2 %                |

### 3) RECEPTION

- |   |  |
|---|--|
| - Max. sensitivity at 20 dB sinad       | : 0.5 $\mu$ V - 113 dBm (AM)<br>0.3 $\mu$ V - 116 dBm (FM) |
| - Frequency response                    | : 300 Hz to 2.5 kHz  |
| - Adj. channel selectivity              | : 60 dB  |
| - Max. audio power                      | : 1 W  |
| - Squelch sensitivity                   | : min. 0.2 $\mu$ V - 120 dBm<br>max. 1 mV - 47 dBm         |
| - Frequency image rejection rate        | : 60 dB  |
| - Intermediate frequency rejection rate | : 70 dB  |
| - Drain                                 | : See ECO MODE   |
| - Internal speaker                      | : 16 ohms, 1 W   |



All European standards

