

PRESIDENT

Engineered to be the very best

RANDY III FCC IP67

Now with IP67 water/dust rating, USB-C charging, 12/24V vehicle operation, enhanced battery



7 COLOR DISPLAY



*See warranty conditions on our website:
www.president-electronics.us



VOX built in



AM/FM, P-Channels, NRC (Noise Reduction Circuit), Large 7-Color LCD Display, Key Beep, Roger Beep, Key Lock, Dual Watch, Monitor, 2 Programmable EMG Channels, Squelch, ASC (Automatic Squelch Control), Weather Channel, Alert, Scan (Channels/Weather), Scan Skip, VOX (Hands-Free), NB/ANL Filters, Hi-Cut, Noise Gate, CTCSS/DCS, Hi/Lo Transmitting Power, Flashlight, Eco Mode, Tone, Reset and more!



AC POWER SUPPLY (USB-C)



WRIST STRAP



BELT CLIP

FLEXIBLE S-20 ANTENNA



BATTERY PACK (2100mAh)



DESKTOP DOCK (USB-C)



STANDARD MIC SUPPORT



MOBILE CHARGE MODULE (12/24V)

Art. N° TXUS822



3 435991 306294



FCC ID: 2AEOCP209

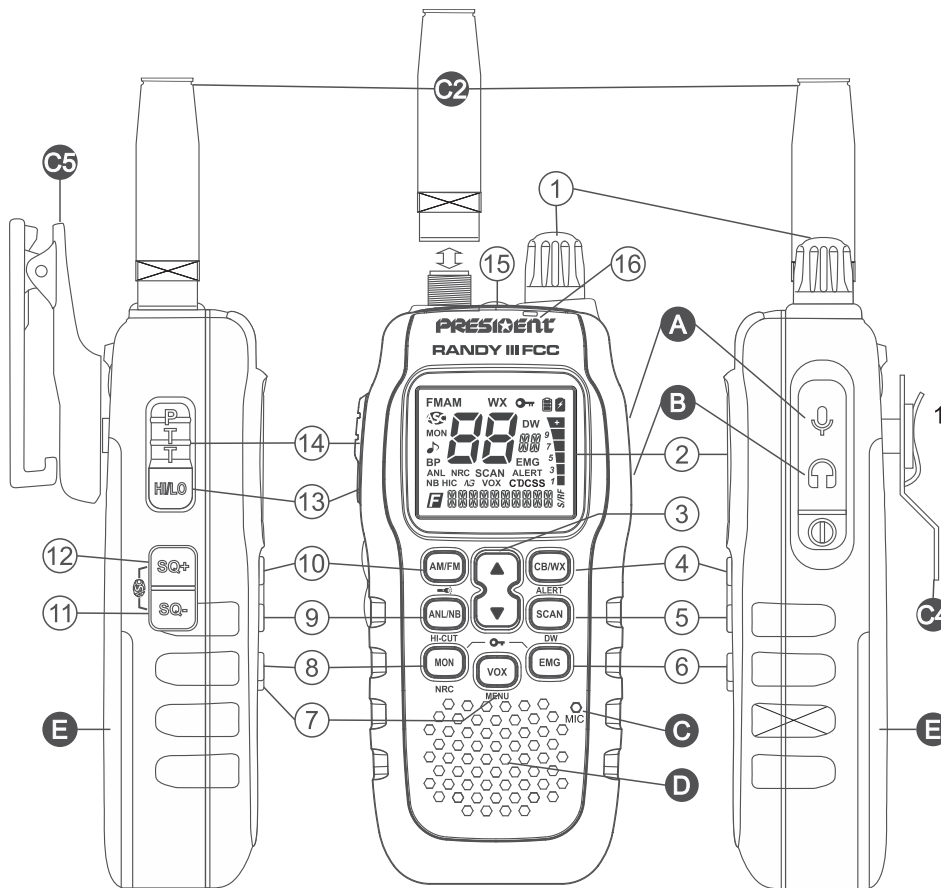


IC ID: 20240-PC209

Group
PRESIDENT
ELECTRONICS USA
2377/09-26
HEAD OFFICE: USA - 1007 Collier Center Way,
Naples, Florida 34110
Web: <http://www.president-electronics.us>
Phone: +1 239.302.3100
Email: info@president-electronics.us

RANDY III FCC IP67

Functions



- 1) ON/OFF ~ VOLUME
- 2) DISPLAY
- 3) CHANNEL SELECTOR
- 4) CB/WX ~ ALERT
- 5) SCAN ~ DW ~ SKIP
- 6) EMG ~ EMG SET
- 7) VOX ~ MENU
- 8) MONITOR ~ NRC
- 9) ANL/NB ~ HI-CUT
- 10) MODE ~ FLASHLIGHT
- 11) MANUAL SQUELCH-
- 12) MANUAL SQUELCH+
- 11 + 12) ASC (Automatic Squelch Control)
- 13) HI/LO TRANSMITTING POWER
- 14) PTT SWITCH
- 15) FLASHLIGHT
- 16) LED
- 6 + 8) KEYLOCK

MENU

- 1) COLOR
- 2) ROGER BEEP
- 3) KEYBEEP
- 4) ECO MODE
- 5) TONE
- 6) EMG SET
- 7) VOX SET
- 8) DW SET
- 9) CODE TYPE
- 10) SCAN SKIP
- 11) PRESIDENT CHANNEL
- 12) RXNRC
- 13) TXNRC
- 14) RESET

FUNCTION WITH PTT SWITCH

- NOISE GATE
- CTCSS/DCS

1) GENERAL

- Channels : 40
- Modulation modes : AM / FM
- Frequency range : 26.965 to 27.405 MHz
- Antenna impedance : 50 ohms
- Power supply : 7.4V (Handheld configuration)
13.8V (Mobile configuration)
27.6V (Mobile charge module)
- 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 / 305 g with battery pack
- Supplied accessories : See page 1

2) TRANSMISSION

- Frequency allowance : ± 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 μ W
- Microphone sensitivity : 6 mV
- Max. drain : 1.8 A
- Modul. signal distortion : 2 %

3) RECEPTION

- Max. sensitivity at 20 dB sinad : 0.5 μ V - 113 dBm (AM)
0.3 μ V - 116 dBm (WX)
- Frequency response : 300 Hz to 3 kHz
- Adj. channel selectivity : 60 dB
- Max. audio power : 1 W
- Squelch sensitivity : min. 0.2 μ V - 120 dBm
max. 1 mV - 47 dBm
- Frequency image rejection rate : 60 dB
- Intermediate frequency rejection rate : 70 dB
- Drain : See ECO MODE
- Internal speaker : 8 ohms, 1 W

Specifications

