

PRESIDENT

BILL III FCC AM FM

The First FCC approved Ultra-compact AM/FM CB radio in the USA

Engineered to be the very best

7 color display



2+3* years warranty

PRESIDENT

Delivered with mounting cradle and quick fixation clip

VOX built in



N.R.C.
NOISE REDUCTION CIRCUIT

«SCAN SKIP»

Ultra compact: 4.02 (W) x 0.98 (H) x 3.94 (D) inches

P Channels, AM/FM, VOX, Electret / dynamic compatible microphone, ASC, 2 programmable emergency channels, Noise Blanking, ANL, Hi-Cut, Frequency displayed, Scan, Scan Skip, Weather Channels, Alert, Key Beep, Roger Beep, USB charging socket, Key Lock function, 7-color display, Noise Reduction Circuit (NRC) ...

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

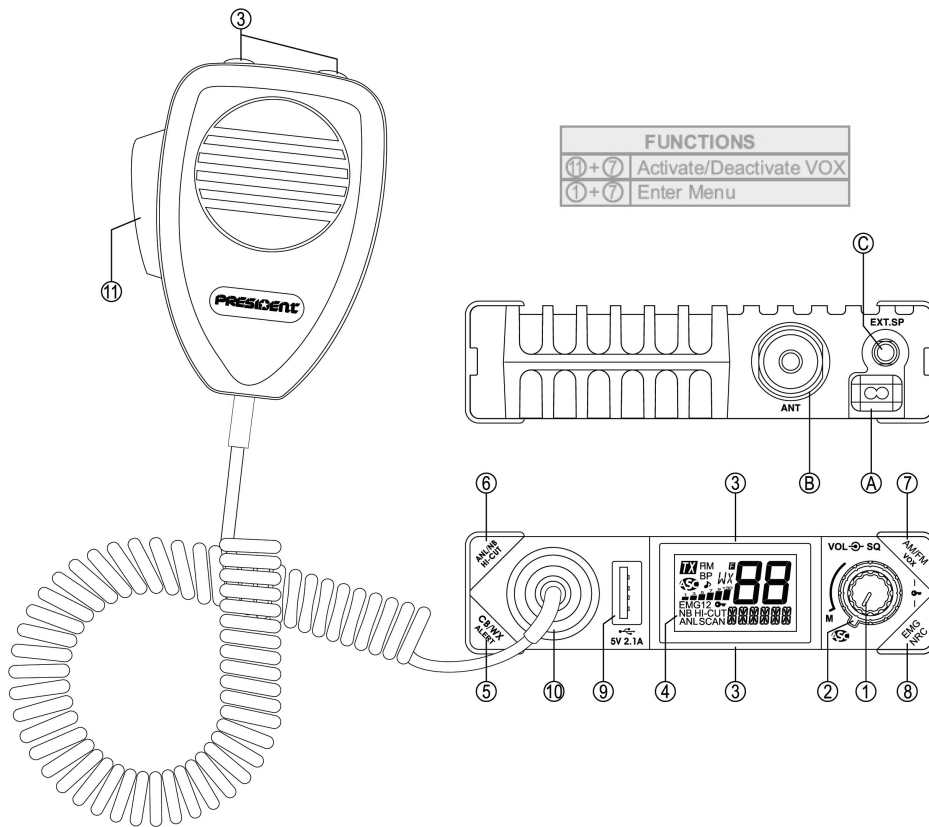
Ref. # TXUS201

Group
PRESIDENT
ELECTRONICS USA

2199/06-22

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





- 1) ON/OFF - VOLUME
- 2) ASC (Automatic Squelch Control) / SQUELCH
- 3) CHANNEL SELECTOR ~ SCAN
- 4) DISPLAY
- 5) CB/WX (WEATHER CHANNEL) ~ ALERT
- 6) ANL/NB ~ HI-CUT ~ SKIP
- 7) AM/FM ~ VOX SET
- 8) EMG ~ NRC TX
- 7 + 8) KEY LOCK (simultaneous short press)
- 9) USB CHARGING SOCKET
- 10) 6 PIN MICROPHONE PLUG
- 11) PTT (Push To Talk)

FUNCTION WITH THE PTT SWITCH

- 1) VOX
- 2) NRC TX

FUNCTION TURNING ON THE UNIT

- 1) ENTER MENU

MENU

- 1) COLOR
- 2) KEY BEEP
- 3) ROGER BEEP (short press)
- 4) EMG SETTING
- 5) MIC TYPE
- 6) ACCESSORY VOLUME
- 7) SCAN SKIP
- 8) NRC RX
- 9) NRC TX
- 10) P CHANNELS
- 11) MICROPHONE U/D
- 12) RESET

- A) DC-POWER TERMINAL (13,8 V)
 B) ANTENNA CONNECTOR (SO-239)
 C) EXTERNAL SPEAKER JACK (8 Ω , $\varnothing$ 3,5 mm)

1) GENERAL

- Channels : 40
- Modulation mode : AM / FM
- 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 : 13.8 V
- Dimensions inches : 4.02 (W) x 3.94 (D) x 0.98 (H)
- millimeters : 102 (W) x 100 (D) x 25 (H)
- Weight : ± 0.705 lbs / ± 0.320 kg
- Accessories supplied : Electret microphone with support, mounting cradle, quick fixation clip, screws.

2) TRANSMISSION

- Frequency allowance : ± 200 Hz
- Carrier power : 4 W AM / 4 W FM
- Transmission interference : inferior to 4 nW (-54 dBm)
- Audio response : 300 Hz to 3 KHz
- Emitted power in the adj. channel : inferior to 20 μ W
- Microphone sensitivity : 5.5 mV (elec.) / 2.2 mV (dyn.)
- Maximum drain : 2 A
- Modul. signal distortion : 2 %

Specifications

3) RECEPTION

- Maxi. sensitivity at 20 dB sinad : 0.5 μ V - 113 dBm - AM
: 0.3 μ V - 116 dBm - FM
- Frequency response : 300 Hz to 3 kHz
- Adjacent chan. selectivity : 60 dB
- Maximum audio power : 2.5 W
- Squelch sensitivity : minimum 0.2 μ V - 120 dBm
maximum 1 mV - 47 dBm
- Frequency image rejection rate : 60 dB
- Intermediate frequency rejection rate : 70 dB
- Drain : 150 ~ 700 mA

