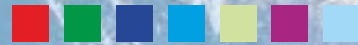


# PRESIDENT

*Engineered to be the very best*

## ADAMS FCC

7 COLOR DISPLAY



**2+3\* years warranty**



- 7 color display • PA mode • Key Beep function
- Roger Beep function • Large display with LCD
- Programmable Emergency channel • Talkback
- NB filter • Automatic Squelch Control
- Compatible with Electret or Dynamic microphone

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

Group  
**PRESIDENT**  
ELECTRONICS USA

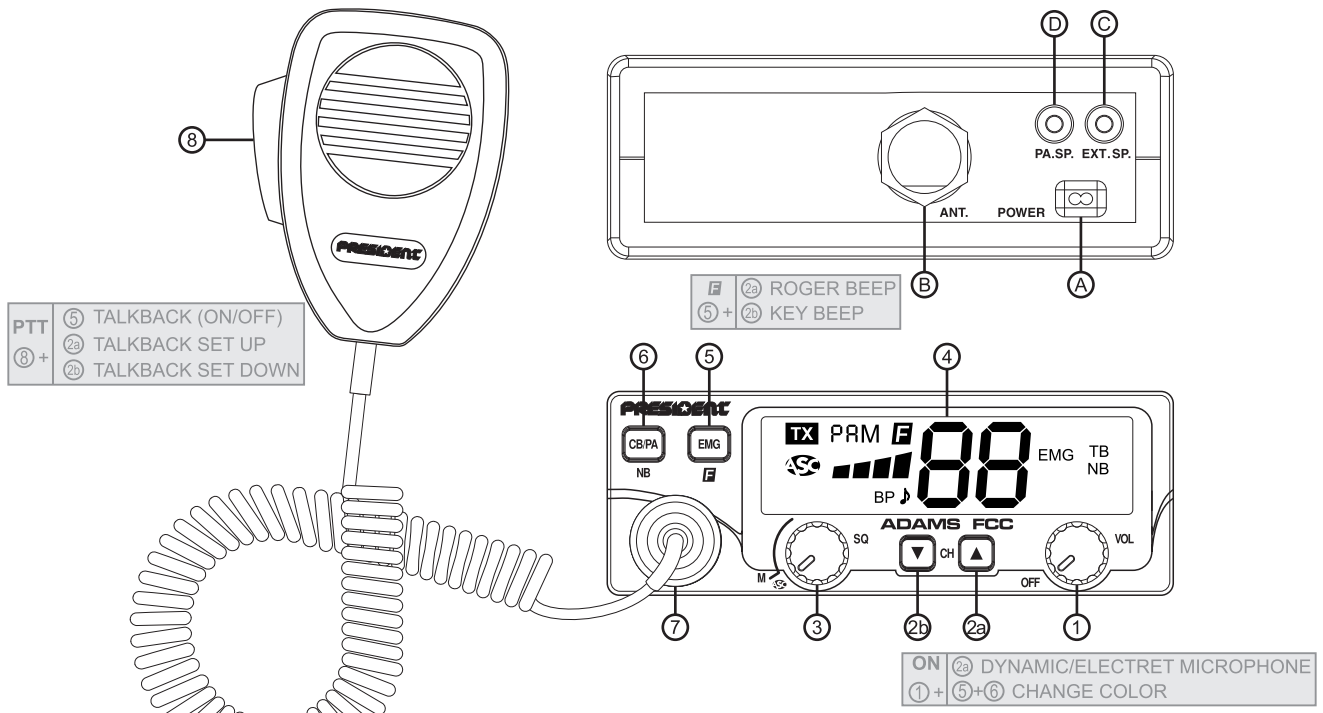
HEAD OFFICE: USA - 1007 Collier Center Way, Naples, Florida 34110  
Web: <http://www.president-electronics.us> • Phone: +1 239.302.3100  
Email: [info@president-electronics.us](mailto:info@president-electronics.us)

2130/09-20



FC IC





- 1) ON/OFF - VOLUME
- 2) CHANNEL SELECTOR: ▲/▼ keys
- 3) ASC (Automatic Squelch Control) / SQUELCH
- 4) DISPLAY
- 5) EMG ~ EMG SETTING ~ F
- 6) CB/PA ~ NB
- 7) 4 PIN MICROPHONE PLUG
- 8) PTT  
TOT (Time Out Timer)
- A) DC-POWER TERMINAL (13.8 V)
- B) ANTENNA CONNECTOR (SO-239)
- C) EXTERNAL SPEAKER JACK (8 Ω, Ø 3,5 mm)
- D) PA SPEAKER JACK (8 Ω, Ø 3,5 mm)

- F FUNCTIONS**
- 1) ROGER BEEP
  - 2) KEY BEEP

- FUNCTIONS TURNING ON THE UNIT**
- 1) MICROPHONE TYPE
  - 2) COLOR

- FUNCTIONS WITH PTT SWITCH**
- 1) TALKBACK
  - 2) TALKBACK LEVEL

2131/09-20

# Specifications

- 1) GENERAL**
- Channels : 40
  - Modulation modes : AM
  - Frequency ranges : from 26.965 MHz to 27.405 MHz
  - Antenna impedance : 50 ohms
  - Power supply : 13.8 V
  - Dimensions : 4.92 (W) x 5.94 (D) x 1.77 (H) In  
125 (W) x 151 (D) x 45 (H) mm
  - Weight : ~ 1.98 lbs / 0.9 kg
  - Accessories supplied : Electret microphone with support, mounting cradle, screws
  - Filter : ANL (Automatic Noise Limiter) built-in
- 2) TRANSMISSION**
- Frequency allowance : +/- 200 Hz
  - Carrier power : 4 W RMS
  - Transmission interference : inferior to - 60 dBc
  - Audio response : 300 Hz to 3 KHz
  - Emitted power in the adjacent channel : inferior to 20 μW
  - Microphone sensitivity : 3 mV
  - Maximum drain : 2 A
  - Modulation signal distortion : 1.8 %

- 3) RECEPTION**
- Maxi. sensitivity at 20 dB sinad : 0.6 μV - 111 dBm
  - Frequency response : 300 Hz to 3 kHz
  - Adjacent channel selectivity : > 60 dB
  - Maximum audio power : 3 W
  - Squelch sensitivity : minimum 0.2 μV - 120 dBm  
maximum 1 mV - 47 dBm
  - Frequency image rejection rate : 60 dB
  - Intermediate frequency rejection rate : 70 dB
  - Drain : 160 ~ 500 mA

