

PRESIDENT

Engineered to be the very best

ANDY USA 12/24 V

**2+3* years
warranty**
PRESIDENT
ELECTRONICS

**MADE BY
100%
QUALITY
PRESIDENT**

ASC Automatic
Squelch
Control



- Roger Beep function • Key Beep function • Scan function
- Emergency channel programmable • Large display with LCD
- 7 color display • PA mode • Talkback function • Noise Blanker
- Weather Channels • Alert function • TOT...

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

Group
PRESIDENT
ELECTRONICS USA

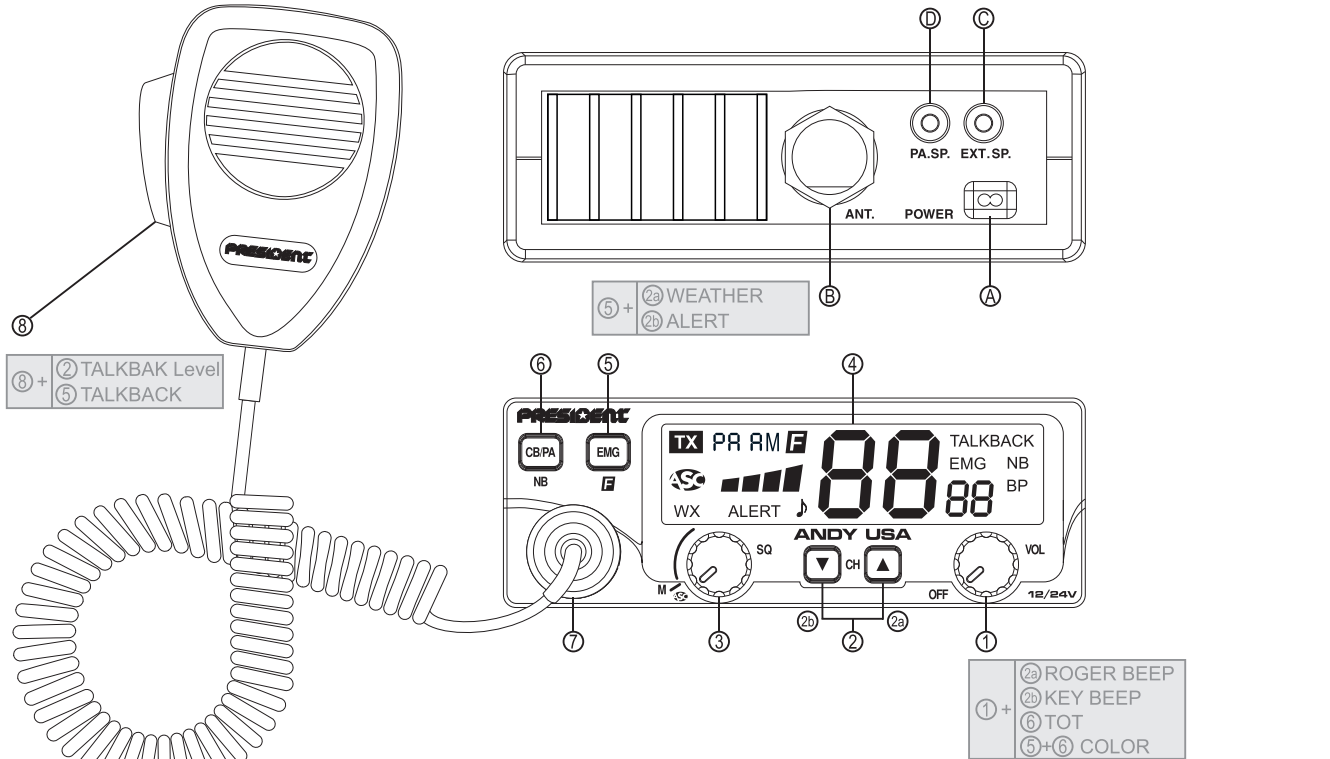
1857/04-17

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

FC

**N°1
CB
PRESIDENT**

**100%
RoHS 2**



- 1) ON/OFF – VOLUME
- 2) CHANNEL SELECTOR ▲/▼ keys on unit
 - 2a) ROGER BEEP / SCAN
 - 2b) KEY BEEP / SCAN
- 3) ASC (Automatic Squelch Control) / SQUELCH
- 4) DISPLAY
- 5) EMERGENCY CHANNEL
 - 5) + 2a) WEATHER CHANNELS
 - 5) + 2b) ALERT
- 6) CB / PA mode - NB (Noise Blanker)
- 7) 4 PIN MICROPHONE PLUG
- 8) PTT
 - 8) + 2a) TALKBACK level
 - 8) + 2b) TALKBACK function
- A) DC-POWER TERMINAL (13.8 V / 27.6 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)

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 : 13.8 V / 27.6 V
- Dimensions (in inches) : 4.92 (W) x 6.89 (D) x 1.77 (H) inches
125 (W) x 175 (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 adj. channel : inferior to 20 µW
- Microphone sensitivity : 3 mV
- Drain : 1.8 A at 13.8 V 0.9 at 27.6 V
- Modulated 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 : 2 W
- Squelch sensitivity : minimum 0.2 µV - 120 dBm
maximum 1 mV - 47 dBm
- Frequency image rejection rate : 60 dB
- Intermediate frequency rej. rate : 70 dB
- Drain : 160 ~ 500 mA (13.8 V)
80 ~ 250 mA (27.6 V)

Powered with a 12 or 24 V Battery

