

# PRESIDENT

## WALKER II FCC



7 COLOR DISPLAY



**Engineered to be the very best**

- AM • USB charging socket • Roger Beep • Dimmer
- RF Gain • Mic Gain • RF Power • PA (Public Address)
- Key Beep • Frequency display • Vox • Tone
- 2 programmable priority channels • Talkback function
- Weather channel • Alert • ANL, NB and Hi-Cut filters
- Electret / dynamic microphone compatible...

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

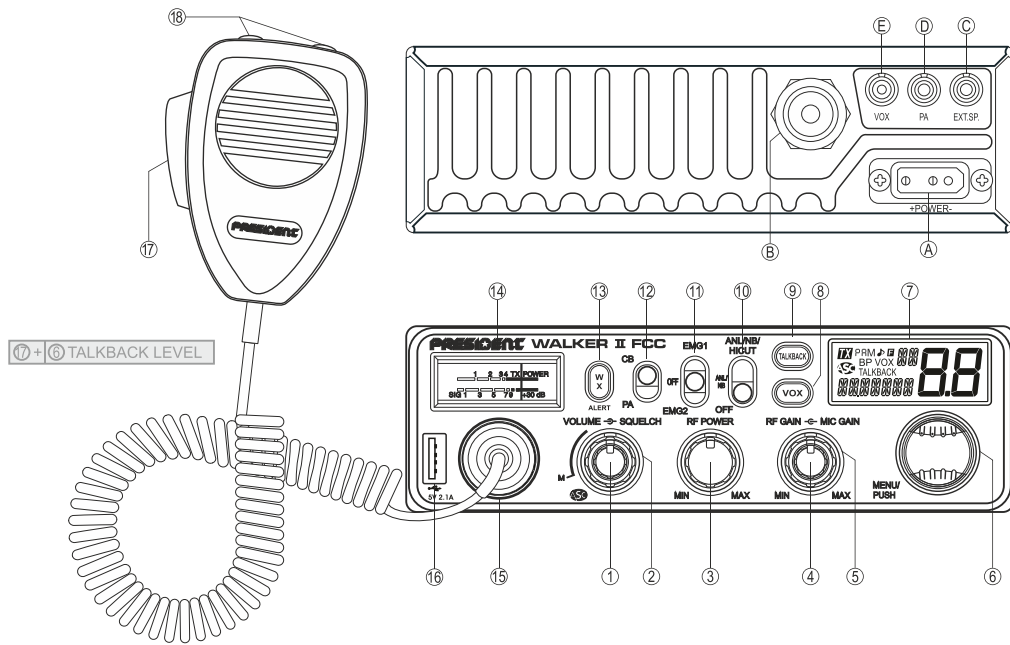
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Group  
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FC IC





## MENU

- 1) COLOR
- 2) KEY BEEP
- 3) ROGER BEEP
- 4) TONE
- 5) DIMMER
- 6) EMG SET 1
- 7) EMG SET 2
- 8) SWR ADJUSTMENT
- 9) MIC TYPE
- 10) PA SETTING
- 11) RESET

## FUNCTION WITH PTT SWITCH TALKBACK LEVEL

- |   |  |
|---|--|
| <ol style="list-style-type: none"> <li>1) ON/OFF ~ VOLUME</li> <li>2) ASC (Automatic Squelch Control) ~ SQUELCH</li> <li>3) RF POWER</li> <li>4) MIC GAIN</li> <li>5) RF GAIN</li> <li>6) ROTARY "PUSH" KNOB</li> <li>7) LCD</li> <li>8) VOX ~ VOX SET</li> <li>9) TALKBACK</li> <li>10) NB/ANL - HIC FILTERS</li> <li>11) PRIORITY CHANNELS</li> <li>12) CB/PA</li> <li>13) WX MODE ~ ALERT</li> </ol> | <ol style="list-style-type: none"> <li>14) BARGRAPH</li> <li>15) 6 PIN MICROPHONE PLUG</li> <li>16) USB CHARGING SOCKET</li> <li>17) PTT<br/>TOT (Time Out Timer)</li> <li>18) UP/DN BUTTONS ON MICROPHONE ~ SCAN</li> </ol> <p>A) DC-POWER TERMINAL (13.8 V)<br/>             B) ANTENNA CONNECTOR (SO-239)<br/>             C) JACK FOR EXTERNAL OPTIONAL SPEAKER (8 Ω, Ø 3.5 mm)<br/>             D) JACK FOR PA OPTIONAL SPEAKER (Public Address) (8 Ω, Ø 3.5 mm)<br/>             E) JACK FOR OPTIONAL VOX MICROPHONE (8 Ω, Ø 2.5 mm)</p> |
|---|--|

## 1) GENERAL

- |                        |  |
|------------------------|--|
| - Channels             | : 40   |
| - Modulation modes     | : AM   |
| - Frequency range      | : from 26.965 MHz to 27.405 MHz  |
| - Weather channels     | : from 162.400 MHz to 162.550 MHz  |
| - Antenna impedance    | : 50 ohms  |
| - Power supply         | : 13.8 V   |
| - Dimensions           | : 6.692 (W) x 6.299 (D) x 2.047 (H) inches<br>: 170 (W) x 160 (D) x 52 (H) mm              |
| - Weight               | : ± 2.43 lbs / 1.1 kg  |
| - Accessories supplied | : 1 microphone electret UP/DOWN with support, mounting cradle, screws and fused power cord |

## 2) TRANSMISSION

- |   |                                |
|---|--------------------------------|
| - Frequency allowance                   | : +/- 200 Hz                   |
| - Carrier power                         | : 4 W                          |
| - Transmission interference             | : inferior to 4 nW (-54 dBm)   |
| - Audio response                        | : 300 Hz to 3 KHz              |
| - Emitted power in the adjacent channel | : inferior to 20 μW            |
| - Microphone sensitivity                | : 3.0 mV                       |
| - Drain                                 | : < 2 A max. (with modulation) |
| - Modulated signal distortion           | : 1.8 %                        |

# Specifications

## 3) RECEPTION

- |   |   |
|---|---|
| - Maxi. sensitivity at 20 dB sinad      | : 0.5 μV - 113 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<br>maximum 1 mV - 47 dBm |
| - Frequency image rejection rate        | : 60 dB   |
| - Intermediate frequency rejection rate | : 70 dB   |
| - Drain                                 | : 180 ~ 500 mA maximum                              |

