

# PRESIDENT

Engineered to be the very best

## JFK II A+

### 10 Meter Radio

2+3\* years  
warranty  
PRESIDENT  
ELECTRONICS

ASC Automatic  
Squelch  
Control

50 + Watts PEP



- AM/FM • Mic Gain • RF Gain • NB/ANL • HI-CUT Filters
- ROGER BEEP • KEY BEEP • ASC • SCAN • DW • VOX
- PUBLIC ADDRESS

Downloaded from [www.cbradio.nl](http://www.cbradio.nl)

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

Group  
**PRESIDENT**  
ELECTRONICS USA

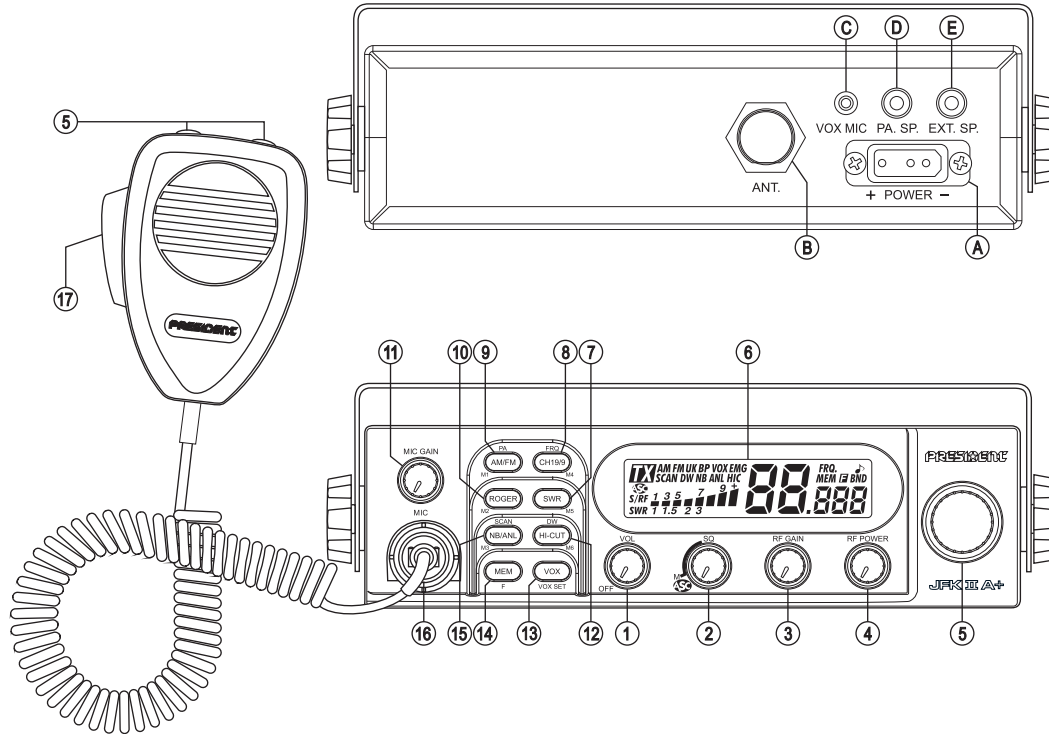
1865/07-17

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MADE BY  
100 %  
QUALITY  
PRESIDENT

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CB  
PRESIDENT

100%  
RoHS 2



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|--|---|
| <ul style="list-style-type: none"> <li>1) ON/OFF – VOLUME</li> <li>2) ASC (Automatic Squelch Control) / SQUELCH</li> <li>3) RF GAIN</li> <li>4) RF POWER / Non functional on the JFK II A+ model</li> <li>5) CHANNEL SELECTOR: rotary knob and UP/DN keys on the microphone</li> <li>6) DISPLAY</li> <li>7) SWR</li> <li>8) CH 19/9 ~ FRQ / Non functional on the JFK II A+ model</li> <li>9) MODE SELECTOR AM/FM ~ PA</li> <li>10) ROGER</li> <li>11) MIC GAIN</li> </ul> | <ul style="list-style-type: none"> <li>12) HI-CUT ~ DW</li> <li>13) VOX ~ VOX SET</li> <li>14) MEM ~ F / Nonfunctional on the JFK II A+ model.</li> <li>15) NB/ANL ~ SCAN</li> <li>16) 6 PIN MICROPHONE PLUG</li> <li>17) PTT (Push To Talk)</li> </ul> <p>A) POWER SUPPLY (13.8 V)<br/>         B) ANTENNA CONNECTOR (SO-239)<br/>         C) JACK FOR OPTIONAL VOX MIKE (2.2 KΩ Electret, Ø 2.5 mm)<br/>         D) JACK FOR LOUDSPEAKER PUBLIC ADDRESS (8 Ω, Ø 3.5 mm)<br/>         E) JACK FOR EXTERNAL LOUDSPEAKER (8 Ω, Ø 3.5 mm)</p> |
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1866/07-17

## 1) GENERAL

- Modulation modes : AM/FM
- Frequency ranges : from 28.315 MHz to 28.755 MHz
- Antenna impedance : 50 ohms
- Power supply : 13.8 V
- Dimensions (in inches) : 7.08 (W) x 7.40 (D) x 2.00 (H)
- Weight : 3.30 lbs
- Accessories supplied : microphone UP/DOWN with support, mounting cradle, screws and fused power cord.

## 2) TRANSMISSION

- Frequency allowance : +/- 300 Hz
- Carrier power : 15 W AM (50 W PEP) / 15 W FM
- Transmission interference : inferior to 4 nW (- 54 dBm)
- Audio response : 300 Hz to 3 KHz in AM/FM
- Emitted power in adj. channel : inferior to 20 μW
- Microphone sensitivity : 3.0 mV
- Drain : 5 A (with modulation)
- Modulated signal distortion : 2 %

# Specifications

## 3) RECEPTION

- Maxi. sensitivity at 20 dB sinad : 0.7 μV - 110 dBm (AM)  
0,35 μV -116 dBm (FM)
- Frequency response : 300 Hz to 3 kHz in AM/FM
- 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 rej. rate : 70 dB
- Drain : 0.4 A nominal  
1.5 A maximum

