

PRESIDENT

Engineered to be the very best

JOHNNY III USA

12/24 V



VOX built in



- Roger Beep function • Scan function • Lock function
- Priority channel memory • Large display with LCD
- 3 color display • PA mode • Key Beep function
- Weather Channels • Alert function
- Vox (hands free function)...

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

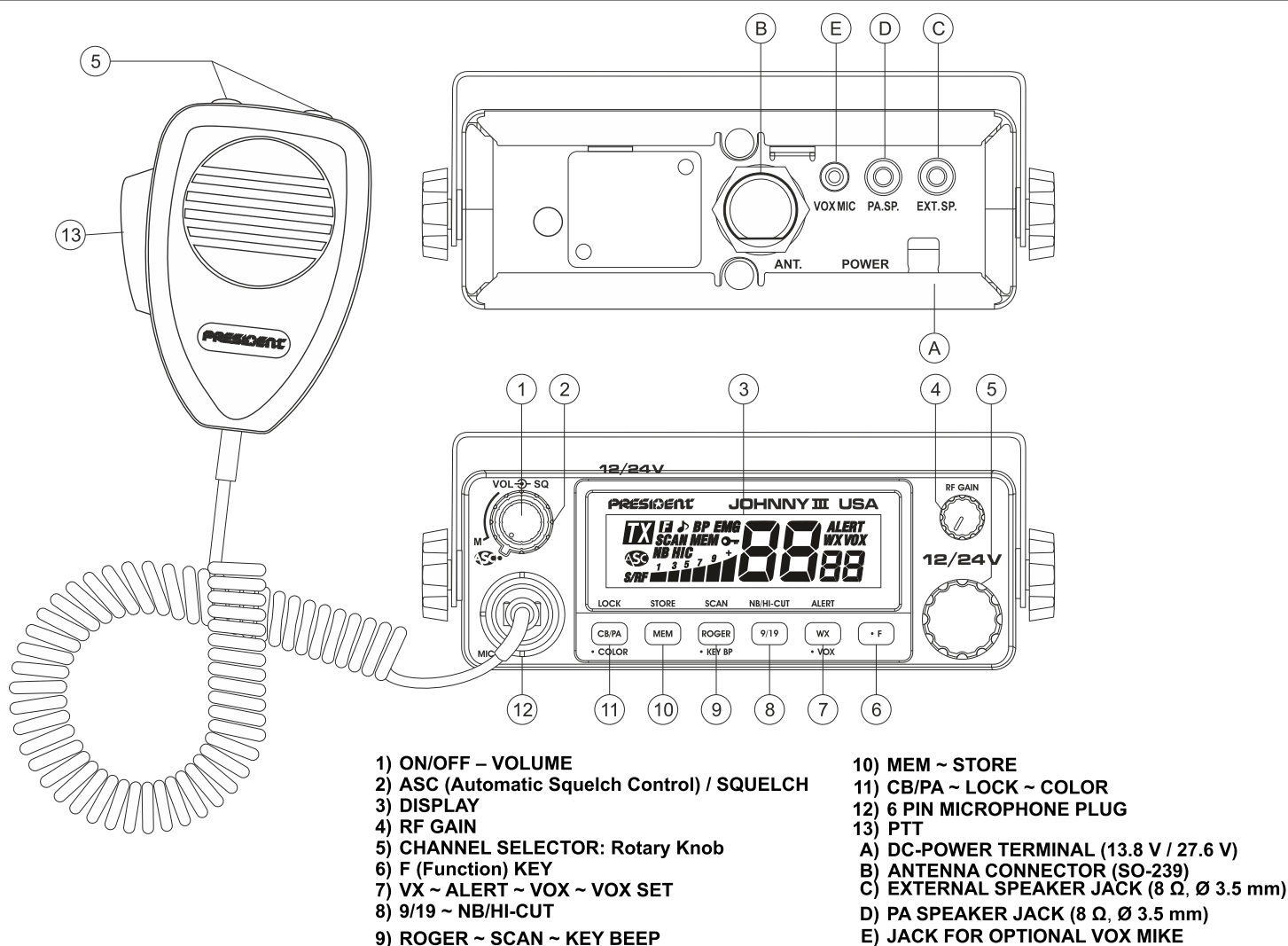
Group
PRESIDENT
ELECTRONICS USA

1715/12-15

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 IC *inside* **muRata**





1716/12-15

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 / 27.6 V
- Dimensions (in inches) : 4.92 (W) x 5.91 (D) x 1.77 (H)
125 x 150 x 45 mm
- Weight : 1.54 lbs / 0.7 kg
- Accessories supplied : Ultra light Electret microphone with support, mounting cradle, screws.
- Filter : ANL (Automatic Noise Limiter) built-in

2) TRANSMISSION

- Frequency allowance : +/- 200 Hz
- Carrier power : 4 W (constant)
- 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 : 1.7 A (with modulation)
- Modulated signal distortion : 1.8 %

Specifications

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 : 300 mA nominal
850 mA maximum

Powered with a 12 or 24 V Battery