

PRESIDENT

Engineered to be the very best

RICHARD II

≈ 50 Watts PEP
HAM RADIO

AM/FM
12V



Non-contractual photo

FEATURES

- **NEW** - INDIC (Toggle FR, SWR, TOT, VOLT)
- **NEW** - Power limitation / Volume accessories
- **NEW** - Voltage protection
- **NEW** - NRC
- **NEW** - Roger Beep 6 tone
- **NEW** - UP/DN microphone On/Off
- **NEW** - Scan Skip
- **NEW** - SWR protection
- Scan
- Automatic SWR
- Band/ Band name
- ANL /NB/ Hi-Cut
- EMG 1 and 2 / PA / Vox

- Supplied accessories:
 - 1 Up/Down Electret Microphone
 - 1 Microphone Hanger Clip
 - 1 Fused Power Cord
 - 1 Mounting Bracket Kit
 - User Manual

Art. N° TXUS134



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

Group
PRESIDENT
ELECTRONICS USA

2356/01-26

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VOX built in

ASC Automatic Squelch Control

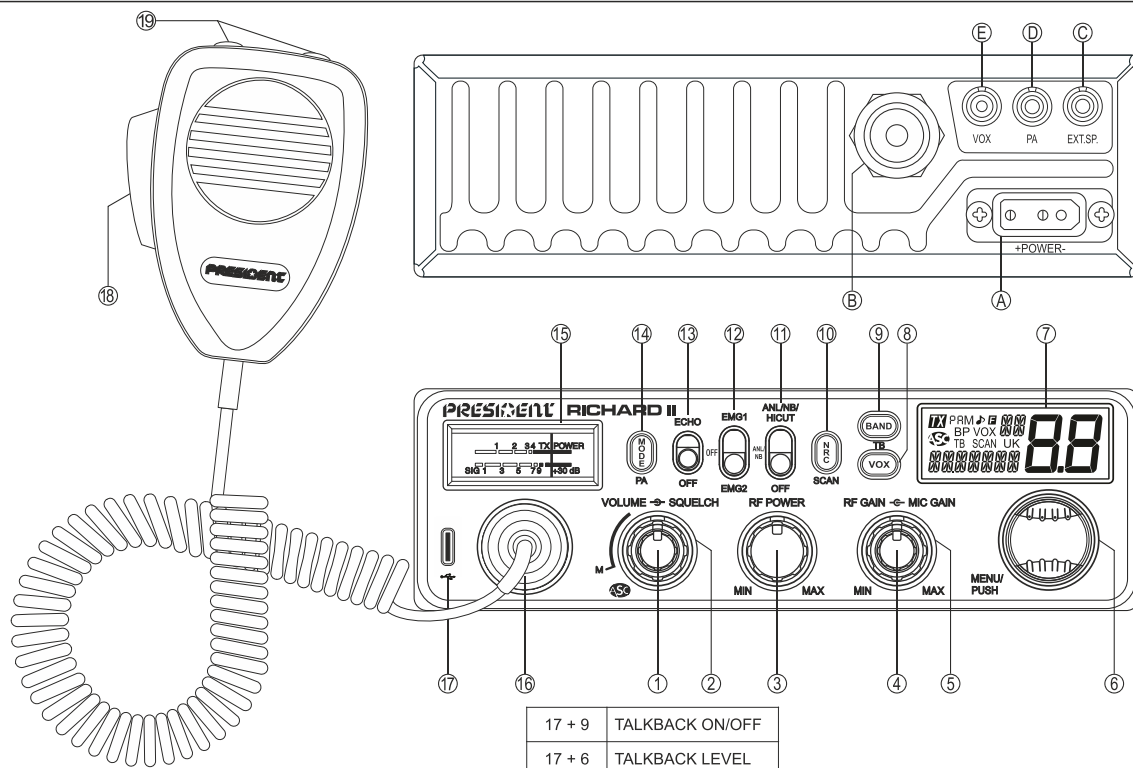
Automatic S.W.R. Meter

N.R.C. NOISE REDUCTION CIRCUIT



7 COLOR DISPLAY





- A) DC-POWER TERMINAL (13,8 V)
- B) ANTENNA CONNECTOR (SO-239)
- C) EXTERNAL SPEAKER JACK (8 Ω , $\varnothing$ 3,5 mm)
- D) PA (Public Address) SPEAKER JACK (8 Ω , $\varnothing$ 3,5 mm)
- E) JACK FOR OPTIONAL VOX MIKE ($\varnothing$ 2,5 mm)

- 1) ON/OFF ~ VOLUME
- 2) ASC (Automatic Squelch Control) ~ SQUELCH
- 3) RF POWER
- 4) MIC GAIN
- 5) RF GAIN
- 6) ROTARY PUSH KNOB
- 7) DISPLAY
- 8) VOX ~ VOX SET

- 9) BAND ~ TALKBACK
- 10) NRC ~ SCAN
- 11) ANL / NB ~ HI-CUT
- 12) PRIORITY CHANNELS
- 13) ECHO
- 14) MODE ~ PA
- 15) BARGRAPH

- 16) 6 PIN MICROPHONE PLUG
- 17) USB TYPE-C CHARGING PLUG
- 18) PTT (Push To Talk) ~ TOT (Time Out Timer)
- 19) UP/DN MICROPHONE ON/OFF

Specifications

1) GENERAL

- Modulation modes : AM / FM
- Frequency range : 24.890 to 24.990 Mhz
28.000 to 29.700 Mhz
- Antenna impedance : 50 ohms
- Power supply : 13.8 V
- Dimensions : 7.283 (W) x 7.480 (D) x 2.165 (H) inches
185 (W) x 190 (D) x 55 (H) mm
- Weight : 2.43 lbs / 1.1 kg
- Supplied accessories : Electret UP/DOWN microphone with support, mounting cradle, screws and fused power cord.

2) TRANSMISSION

- Frequency allowance : $\pm$ 300 Hz
- Carrier power : 13 W (AM) / 40 W (FM)
- Transmission interference : < -50 dBm
- Audio response : 300 Hz to 3 KHz
- Emitted power in the adj. channel : < 20 μ W
- Microphone sensitivity : 3.0 mV
- Max. drain : 7 A max.
- Modul. signal distortion : 2 %

3) RECEPTION

- Max. sensitivity at 20 dB sinad : 0.7 μ V - 110 dBm (AM)
0.35 μ V - 116 dBm (FM)
- Frequency response : 300 Hz to 3 kHz
- Adj. channel selectivity : 60 dB
- Max. audio power : 3 W
- Squelch sensitivity : min. 0.2 μ V - 120 dBm
max. 1 mV - 47 dBm
- Frequency image rejection rate : 60 dB
- Intermediate frequency rejection rate : 70 dB
- Max. drain : 500 mA max.