

PRESIDENT

RICHARD II

AM / FM
12 V

SIMPLY POWERFUL



Non-contractual photo

FEATURES

- INDIC
- Power limitation / Volume accessories
- Voltage protection
- NRC
- Roger Beep 6 tone
- UP/DN microphone On/Off
- Scan / Scan Skip
- Automatic SWR / SWR protection
- Band / Band name
- ANL / NB / Hi-Cut
- EMG 1 and 2 / PA / Vox
- ...

- Supplied accessories:
 - 1 Electret UP/DOWN microphone
 - 1 Support
 - 1 Mounting cradle
 - Screws and fused power cord

Art. N° TXPR134



3 435991 105095



*See warranty conditions on our website

Groupe PRESIDENT ELECTRONICS 2353/09-25 - C0533

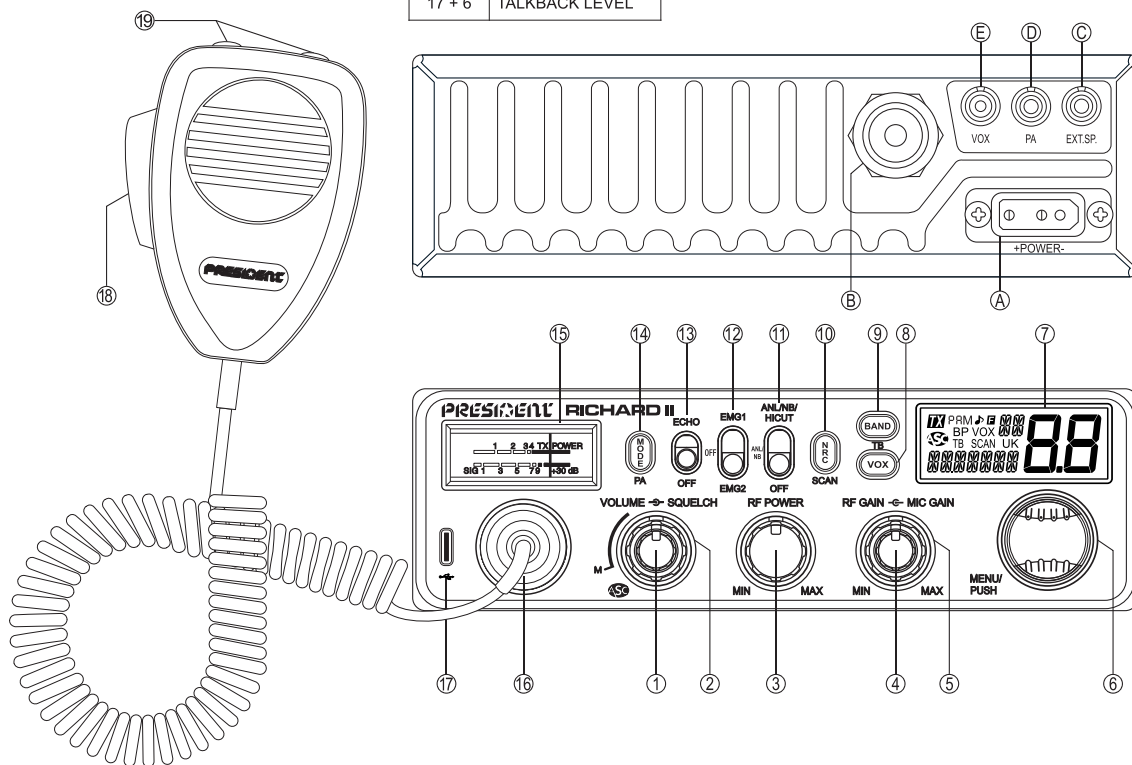
PRESIDENT ELECTRONICS since 1978

S.A. Capital 10.000.000 €
Siège Social / Head Office – France – Route de Sète
BP 100 – 34540 BALARUC
Site : <http://www.president-electronics.com>
e-mail : groupe@president-electronics.com



Functions

17 + 9	TALKBACK ON/OFF
17 + 6	TALKBACK LEVEL



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

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 (mm) : 185 (W) x 190 (D) x 55 (H)
- Weight : 1.1 kg
- Supplied accessories : Electret UP/DOWN microphone with support, mounting cradle, screws and fused power cord.

2) TRANSMISSION

- Frequency allowance : ± 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 μW
- Microphone sensitivity : 3.0 mV
- Max. drain : 7 A max.
- Modul. signal distortion : 2 %

3) RECEPTION

- Max. sensitivity at 20 dB sinad : 0.7 μV - 110 dBm (AM)
0.35 μV - 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 μV - 120 dBm
max. 1 mV - 47 dBm
- Frequency image rejection rate : 60 dB
- Intermediate frequency rejection rate : 70 dB
- Max. drain : 500 mA max.

Specifications

