

PRESIDENT

MC KINLEY

AM / FM / SSB

12 / 24 V

SIMPLY COMPLETE



Non-contractual photo

FEATURES

- Front panel loudspeaker
 - Automatic SWR
 - ANL / NB / Hi-Cut
 - Vox (Hands-free function)
 - Scan (channels & memories)
 - 3 Memories
 - 2 Emergency programmable channels (EMG)
 - PA (Public Address)
 - DW / Echo / Clarifier
 - RF Power / RF Gain / Mic Gain
 - Key Beep / Roger Beep
- Supplied accessories:
 - 1 Electret UP/DOWN microphone
 - 1 Support
 - 1 Mounting cradle
 - Screws and fused power cord

Art. N° TXPR600

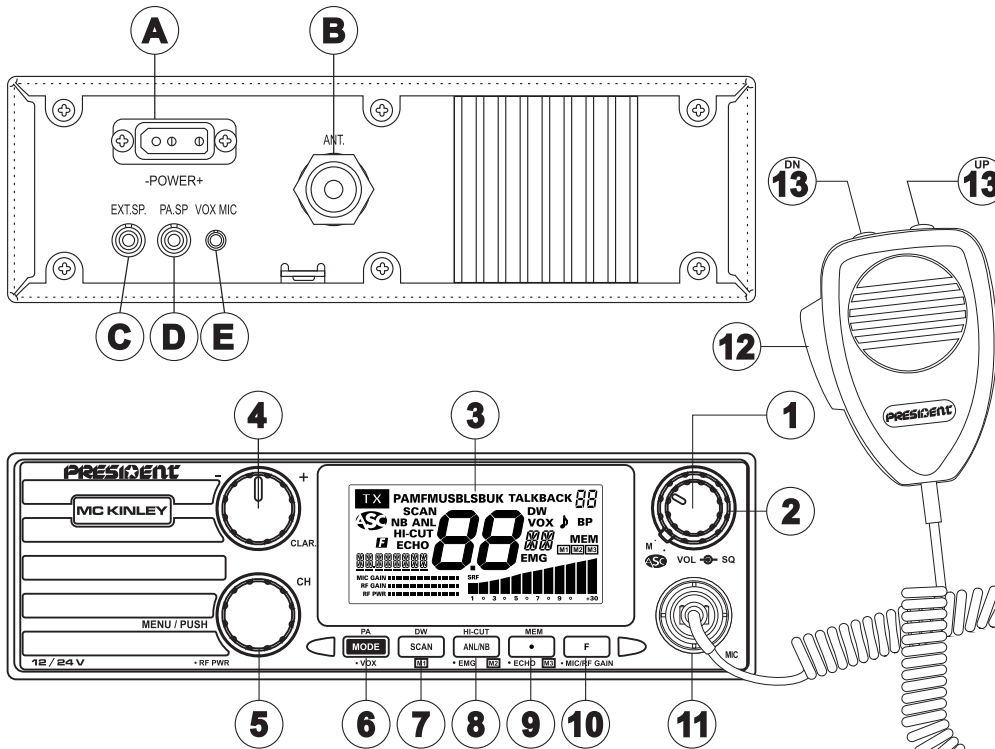


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Functions



- A) DC-POWER TERMINAL (13.8 V / 27.6 V)
- B) ANTENNA CONNECTOR (SO-239)
- C) EXTERNAL SPEAKER JACK (8 W, Ø 3.5 mm)
- D) PA SPEAKER JACK (8 W, Ø 3.5 mm)
- E) JACK FOR OPTIONAL VOX MIKE (Ø 2.5 mm)

OTHER FUNCTIONS

- TOT (Time Out Timer)
- COLOR
- DIMMER
- CONTRAST
- KEY BEEP
- ROGER BEEP
- SPAN
- MICROPHONE TYPE
- SWR CALIBRATION (in CB mode only)
- TONE
- RESET

⑨ + ⑩	ADJUST RF GAIN with (⑤)	⑫ + ⑩	TALKBACK FUNCTION ON/OFF
⑫ + ⑨ + ⑩	ADJUST MIC GAIN with (⑥)	⑫ + (⑤)	TALKBACK LEVEL
⑫ + ⑨ + (⑤)	ADJUST RF POWER	① + ⑩	FREQUENCY BAND CONFIGURATION

- 1) ON/OFF ~ VOLUME
- 2) ASC (Automatic Squelch Control) ~ SQUELCH
- 3) DISPLAY
- 4) CLARIFIER
- 5) SELECTOR CHANNEL ~ RF POWER
- 6) MODE ~ PA ~ VOX ~ VOX SET
- 7) SCAN ~ DW ~ MEM 1
- 8) ANL / NB ~ HI-CUT ~ EMG ~ MEM 2
- 9) "*" key ~ MEMORY ~ ECHO ~ MEM 3
- 10) F ~ MIC GAIN ~ RF GAIN
- 11) 6-PIN MICROPHONE PLUG
- 12) PTT (Push To Talk) ~ RF POWER ~ MIC GAIN ~ TALKBACK
- 13) SELECTOR CHANNEL

Specifications

1) GENERAL

- Channels : 40
- Modulation modes : AM / FM / USB / LSB
- Frequency ranges : 26.965 MHz to 27.405 MHz
- Antenna impedance : 50 ohms
- Power supply : 13.8 V / 27.6 V
- Dimensions (mm) : 170 (W) x 150 (D) x 52 (H)
- Weight : 1 kg
- Accessories supplied : Ultra-light electret microphone with support, mounting cradle, screws

2) TRANSMISSION

- Frequency allowance : ± 300 Hz
- Carrier power : 4 W (AM/FM) - 12 W (USB/LSB)
- Transmission interf. : < 4 nW (- 54 dBm)
- Audio response : 300 Hz to 3 KHz
- Emitted power in the adj. channel : < 20 µW
- Microphone sensitivity : 3 mV
- Drain : 3 A
- Modulated signal dist. : 1.8 %

3) RECEPTION

- Max. sensitivity at 10 dB (S+N)/N : 0.5 µV -113 dBm (AM/FM)
0.28 µV -118 dBm (USB/LSB)
- Frequency response : 300 Hz to 3 kHz (AM/FM)
- Adjacent 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
- Drain : 400 mA nominal
1000 mA max.

Powered with a 12 or 24 V Battery



All European standards

