

PRESIDENT

Engineered to be the very best

MC KINLEY USA 12/24 V

VOX **built in**



**2+3* years
warranty**
PRESIDENT

ASC Automatic
Squelch
Control

Automatic
S.W.R.
Meter

AM/USB/LSB • Front Panel Loudspeaker • Automatic SWR (beep sound) • Weather Channels • Alert • Talkback • Large LCD display • ASC (Automatic Squelch Control) • 12/24 V • NB, ANL and Hi-Cut filters • Roger Beep • Key Beep • VOX (hands free function) • Scan • Dual Watch • 3 Memories • Emergency Channels • Mic Gain • RF Gain • RF Power • Clarifier (Fine/Coarse) • PA

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

Group
PRESIDENT
ELECTRONICS USA

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

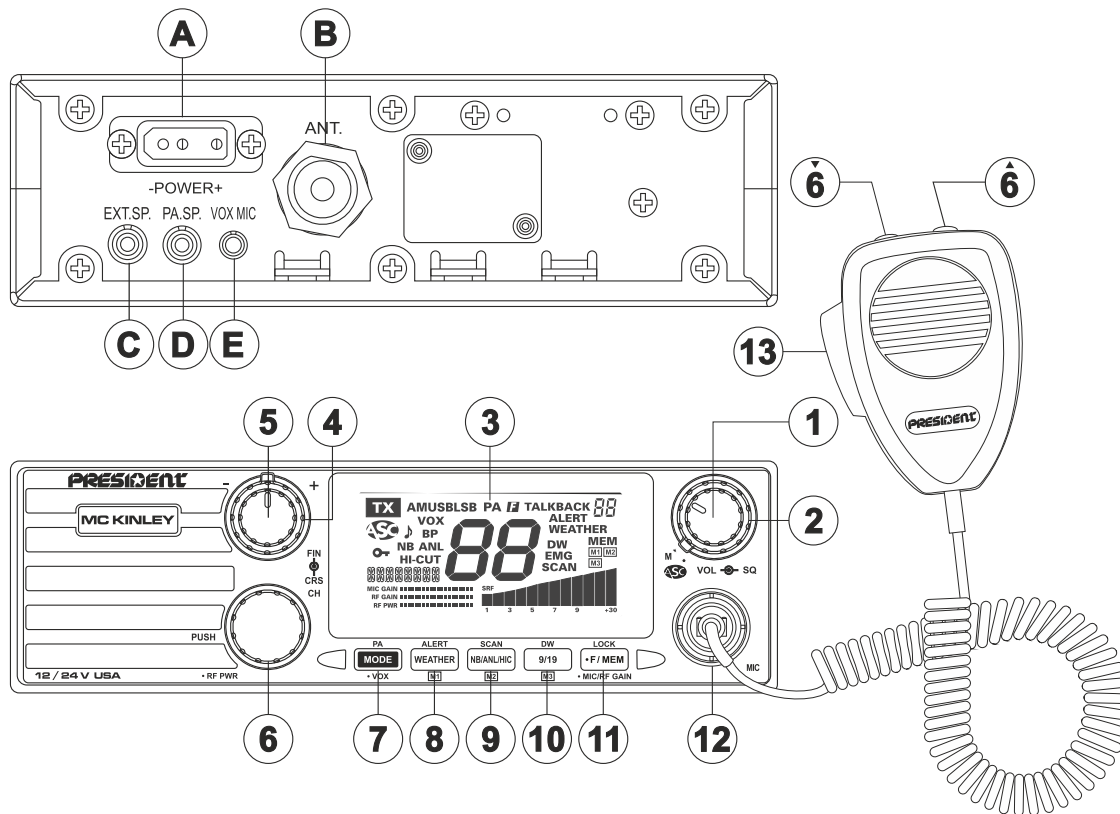
MADE BY
100 %
QUALITY
PRESIDENT

FC IC

**N°1
CB
PRESIDENT**

**100%
RoHS 2**

1781/10-16



- 1) ON/OFF – VOLUME
- 2) ASC (Automatic Squelch Control) / SQUELCH
- 3) DISPLAY
- 4) FINE (CLARIFIER)
- 5) COARSE (CLARIFIER)
- 6) CHANNEL SELECTOR: CH rotary knob and UP/DN keys on the microphone
- 7) MODE ~ PA ~ VOX
- 8) WEATHER ~ ALERT ~ Memory 1
- 9) NB/ANL/HIC ~ SCAN ~ Memory 2
- 10) 9/19 ~ DW ~ Memory 3
- 11) F/MEM ~ LOCK ~ RF GAIN
- 12) 6 PIN MICROPHONE PLUG
- 13) PTT ~ RF POWER ~ MIC GAIN ~ TALKBACK

OTHER FUNCTIONS
TOT (Time Out Timer)
COLOR
DIMMER
CONTRAST

KEY BEEP
ROGER BEEP
SWR (in CB mode only)
TONE

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)

1783/10-16

1) GENERAL

- Channels : 40
- Modulation modes : AM / USB / LSB
- Frequency ranges : from 26.965 MHz to 27.405 MHz
- Weather channels : from 162.400 MHz to 162.550 MHz
- Antenna impedance : 50 ohms
- Power supply : 13.8 V / 27.6 V
- Dimensions (W x D x H) : 6.77 x 5.91 x 2.05 inches
172 x 150 x 52 mm
- Weight : 2.20 lbs / 1 kg
- Accessories supplied : Ultra light electret microphone with support, mounting cradle, screws

2) TRANSMISSION

- Frequency allowance : +/- 200 Hz
- Carrier power : 4 W (constant)
- Transmission interfer. : 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 : 2 A (with modulation)
- Modulated signal dist. : 1.8 %

3) RECEPTION

- Maxi. sensitivity at 10 dB (S+N)/N : 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 rejection rate : 70 dB
- Drain : 300 mA nominal
1000 mA maximum



Powered with a 12 or 24 V Battery