

PRESIDENT

MARTIN

AM / FM

12 / 24 V

SIMPLY PRO



Non-contractual photo
Real size

FEATURES

Art. N° TXPR218



- Large multifunction LCD display
- 7 Color display
- Key Beep / Roger Beep (programmable)
- RF Gain
- ANL
- Vox (Hands-free function)
- Scan
- 2 Emergency programmable channels (EMG)
- Rotary channel selector
- USB charging plug
- ...
- Supplied accessories:
 - 1 Electret UP/DOWN ultra-light microphone
 - 1 Support
 - 1 Mounting cradle
 - Screws and fused power cord

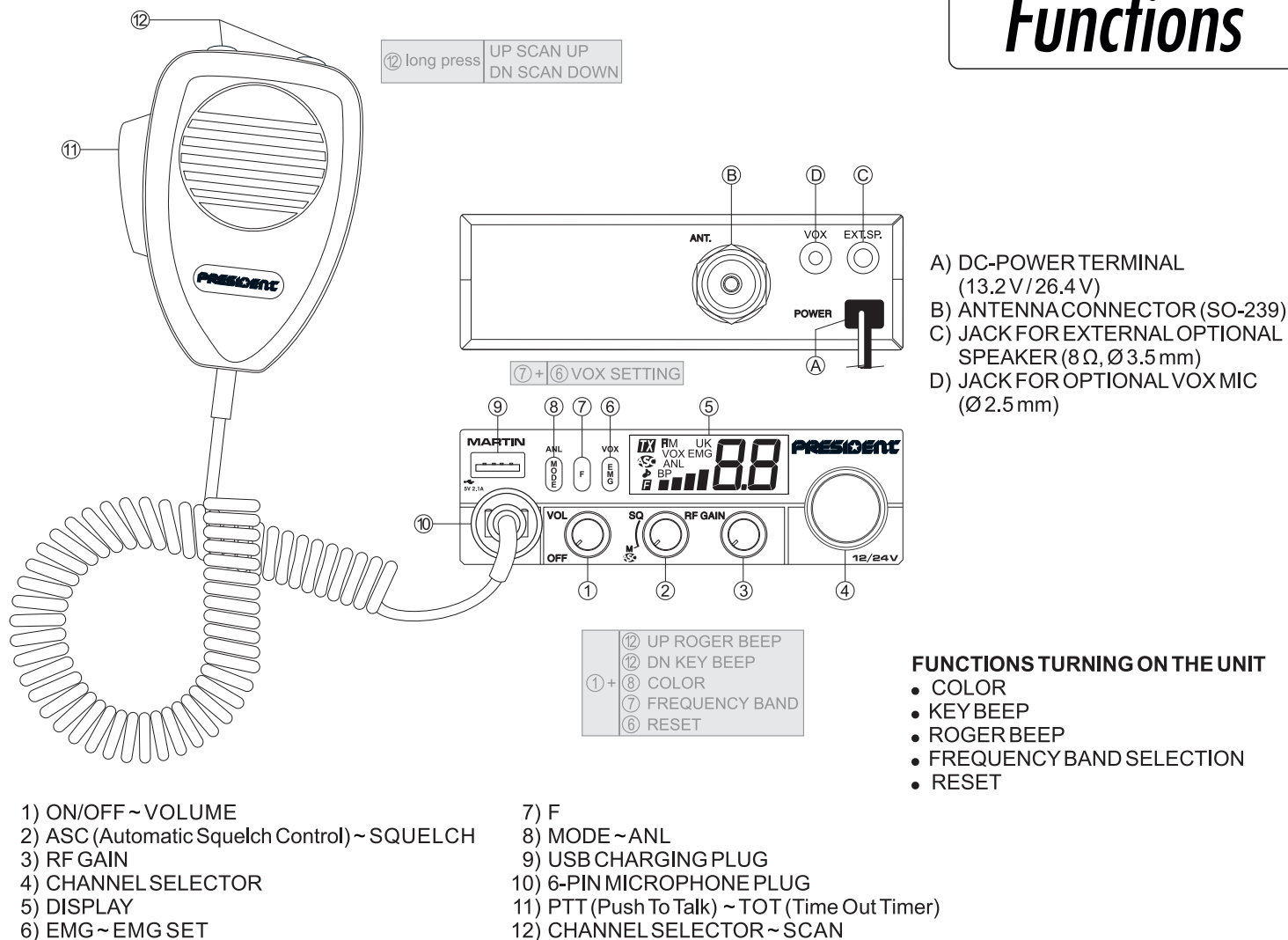
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VOX built in



Functions



Specifications

1) GENERAL

- Channels : 40
- Modulation modes : AM / FM
- Frequency ranges : 26.965 MHz to 27.405 MHz
- Antenna impedance : 50 ohms
- Power supply : 13.2 V / 26.4 V
- Dimensions (mm) : 115 (W) x 165 (D) x 35 (H)
- Weight : 0.571 kg
- Accessories supplied : 1 microphone electret UP/DOWN with support, mounting cradle, screws and fused power cord.

2) TRANSMISSION

- Frequency allowance : ± 200 Hz
- Carrier power : 4 W
- Transmission interference : < 4 nW (-54 dBm)
- Audio response : 300 Hz to 3 KHz
- Emitted power in the adjacent channel : < 20 μ W
- Microphone sensitivity : 3.0 mV
- Max. drain : < 2 A (13.2 V)
 < 1 A (26.4 V)
- Modulated signal distortion: 2 %

3) RECEPTION

- Max. sensitivity at 20 dB sinad : 0.5 μ V - 113 dBm (AM)
0.35 μ V - 116 dBm (FM)
- Frequency response : 300 Hz to 3 kHz
- Adjacent 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
- Drain : 180 ~ 500 mA max. (13.2 V)
90 ~ 250 mA max. (26.4 V)



All European
standards

