

PRESIDENT

JOHNSON II VOX

AM / FM
12 / 24 V

**SIMPLY
INCREDIBLE**



Non-contractual photo

FEATURES

- ANL / NB / Hi-Cut
- Scan
- 2 Emergency channels (9 & 19)
- Vox (Hands-free function)
- TOT (Time Out Timer)
- Dual watch
- Key Beep / Roger Beep
- Din size
- 3 Memories
- Multifunction LCD display
- ...
- Supplied accessories:
 - 1 Electret UP/DOWN microphone
 - 1 Support
 - 1 Mounting cradle
 - Screws and fused power cord

Art. N° TXPR667



*See warranty conditions on our website
2230/09-23 - C0487
Groupe **PRESIDENT** ELECTRONICS since 1978
S.A. Capital 10.000.000 €
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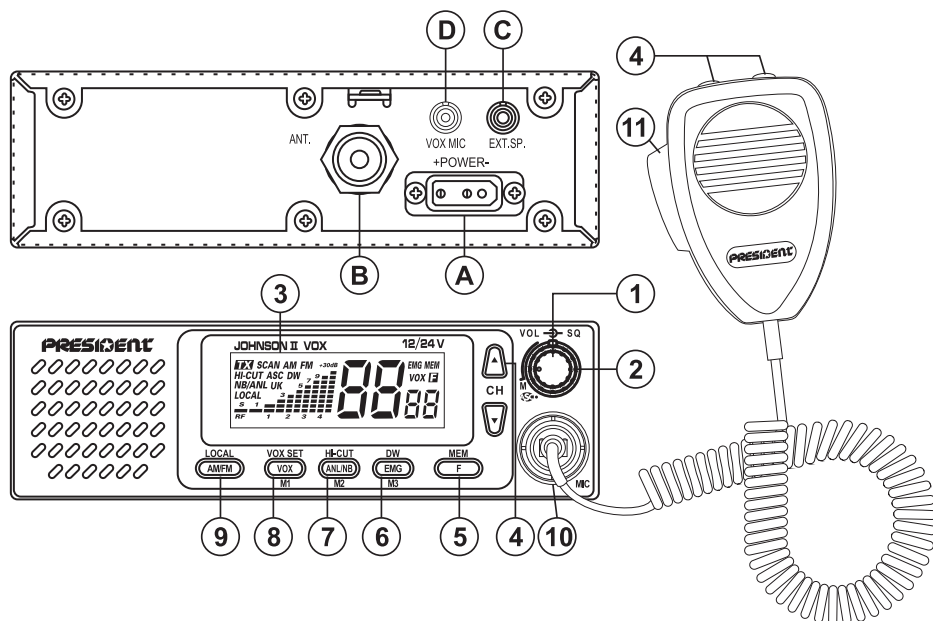


VOX built in



JOHNSON II VOX

Functions



Groupe PRESIDENT ELECTRONICS is committed to :

- Environmental protection
- Reduced return rate (< 0.001%)
- Reduced waste production rate
- 2 + 3 year guarantee (see general conditions)

PRESIDENT sets do not contain :

- prohibited substances (RoHS2)
- programmed aging components

The selection of our components, combined with high technology, will ensure the longest possible life for your device.



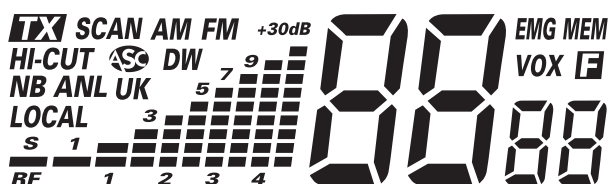
- 1) ON/OFF ~ VOLUME
- 2) ASC (Automatic Squelch Control) ~ SQUELCH
- 3) DISPLAY
- 4) CHANNEL SELECTOR ~ SCAN
- 5) F ~ FREQUENCY BAND SELECTION ~ MEMORY
- 6) PRIORITY CHANNELS ~ DW ~ M3
- 7) ANL / NB ~ HI-CUT ~ M2
- 8) VOX ~ VOX SET ~ M1
- 9) AM/FM ~ LOCAL
- 10) 6-PIN MICROPHONE PLUG
- 11) PTT (Push To Talk) ~ TOT (Time Out Timer)

- A) DC-POWER TERMINAL (13.2 V / 24 V)
- B) ANTENNA CONNECTOR (SO-239)
- C) EXTERNAL SPEAKER JACK (8 Ω, Ø 3,5 mm)
- D) OPTIONAL MICROPHONE VOX JACK (Ø 2,5 MM)

FUNCTIONS TURNING ON THE UNIT

- ROGER BEEP (▲ ou UP)
- KEY BEEP (▼ ou DN)
- COLOR (AM/FM)
- FREQUENCY BAND SELECTION (F)

Specifications



TX	Mode transmission	SCAN	Scan function activated
AM	AM mode selected	FM	FM mode selected
HI-CUT	HI-CUT filter activated	ASC	Automatic squelch activated
DW	Dual Watch function activated	NB/ANL	NB and ANL filters activated (in FM, only the NB filter is active)
LOCAL	Automatic RF GAIN adjustment activated		
UK	England configuration indication		
EMG	Priority (emergency) channel 19 or 9 activated using the 19/9 button		
MEM	Memory function (create, call or delete) activated		
VOX	VOX function (hands-free) activated		
F	Function button activated (Frequency band selection)		
88	Displays channel number		
88	Displays selected configuration		

12 or 24 V battery operation



All European standards

1) GENERAL

- Channels : 40
- Modulation modes : AM / FM
- Frequency range : 26.965 MHz to 27.405 MHz
- Antenna impedance : 50 ohms
- Power supply : 13.2 V / 26.4 V
- Dimensions (mm) : 170 (W) x 150 (D) x 52 (H)
- Weight : 1 kg
- Supplied accessories : UP/DOWN microphone with support, mounting cradle, screws and fused power cord.

2) TRANSMISSION

- Frequency allowance : ± 300 Hz
- Carrier power : 4 W
- Transmission interference : < 4 nW (- 54 dBm)
- Audio response : 300 Hz to 3 kHz
- Emitted power in the adj. channel : < 20 µW
- Microphone sensitivity : 3.0 mV
- Drain : 2 A
- Modul. signal distortion : 1.8%

3) RECEPTION

- Max. sensitivity at 20 dB sinad : 0.5 µV - 113 dBm
- 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
- Image frequency rejection rate : 60 dB
- Intermediate frequency rejection rate : 70 dB
- Drain : 400 mA nominal / 1000 mA max.