

PRESIDENT

TAYLOR IV DM

AM / FM
12 / 24 V

**SIMPLY
LEGENDARY**



Non-contractual photo

FEATURES

- 7 Color display
 - Automatic SWR
 - ANL / NB / Hi-Cut
 - Scan
 - 2 Emergency programmable channels (EMG)
 - Vox (Hands-free function)
 - PA (Public Address)
 - Talkback
 - Dimmer
 - Key Beep / Roger Beep
 - ...
- Supplied accessories :
 - 1 DIGIMIKE
 - 1 Support
 - 1 Mounting cradle
 - Screws and fused power cord

Art. N° TXPR413



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*See warranty conditions on our website

Groupe PRESIDENT ELECTRONICS 2237/10-23 - C0489

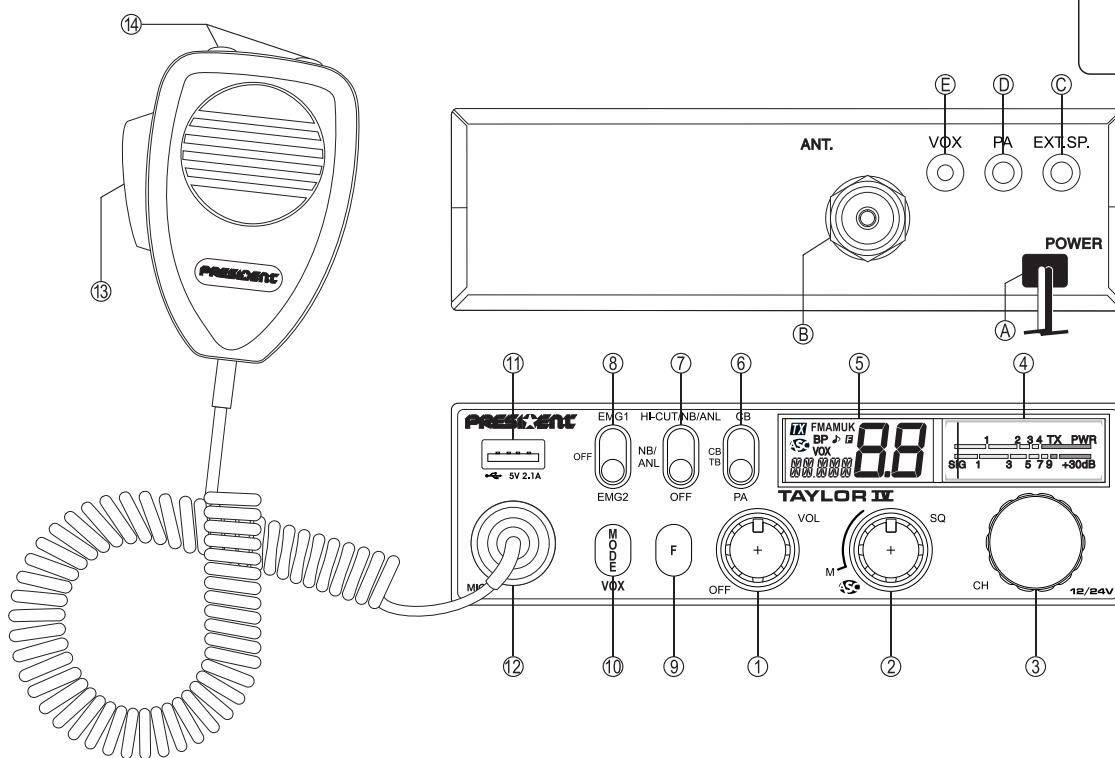
PRESIDENT ELECTRONICS since 1978

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TAYLOR IV DM

Functions



- A) DC-POWER TERMINAL (13,2 V)
- B) ANTENNA CONNECTOR (SO-239)
- C) JACK FOR EXTERNAL OPTIONAL SPEAKER (8Ω, Ø 3.5 mm)
- D) JACK FOR PA OPTIONAL SPEAKER (PublicAddress) (8Ω, Ø 3.5 mm)
- E) JACK FOR OPTIONAL VOX MIC (Ø 2.5 mm)

MENU

- COLOR
- DIM
- KEY BEEP
- ROGER BEEP
- SWR ADJUSTMENT
- EMG SET
- VOX SET
- PASET
- MIC TYPE
- RESET

FUNCTION TURNING ON THE UNIT

- F ~ FREQUENCY BAND SELECTION (F)

- 1) ON/OFF ~ VOLUME
- 2) ASC (Automatic Squelch Control) ~ SQUELCH
- 3) CHANNEL SELECTOR
- 4) BARGRAPH
- 5) DISPLAY
- 6) CB / CB + TALKBACK / PA
- 7) ANL / NB / HI-CUT
- 8) EMG
- 9) F ~ FREQUENCY BAND SELECTION
- 10) MODE ~ VOX
- 11) USB CHARGING PLUG
- 12) 6-PIN MICROPHONE PLUG
- 13) PTT (Push To Talk) ~ TOT (Time Out Timer)
- 14) CHANNEL SELECTOR ~ SCAN

1) GENERAL

- Channels : 40
- Modulation modes : AM / FM
- Frequency ranges : 26.965 MHz to 27.405 MHz
- Antenna impedance : 50 ohms
- Power supply : 13.2V
- Dimensions (mm) : 150 (W) x 165 (D) x 45 (H)
- Weight : ± 1.1 kg
- Accessories supplied : DIGIMIKE 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 adj. channel : < 20 μW
- Microphone sensitivity : 3.0 mV
- Max. drain : < 2A (13.2V)
< 1.5A (26.4V)
- Modul. signal distortion : 2 %

3) RECEPTION

- Max. sensitivity at 20 dB sinad : 0.5 μV - 113 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 : 150 ~ 500 mA (13.2 V)
100 ~ 300 mA (26.4 V)

Specifications



All european standards

