



## GME Electrophone TX822 and TX835 Brochure







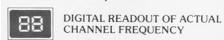
GME TX-280 AM/SSB Marine 1982

**GME ELECTROPHONE**  
27MHz Marine Transceivers  
**No. 1 CHOICE**  
of Australian Boat Owners



Great value for this top professional standard A.M. transceiver.

- 4 watt power output • 12 channels
- 10 frequencies fitted



A.M.  
MODEL  
GX281



DELUXE  
MODEL  
GX282S  
A.M.  
+ S.S.B.

S.S.B. gives greater range if you are talking to another B. station.

- A.M. 4 watt power • S.S.B. 12 units PEP
- 12 channels • 10 frequencies fitted



DIGITAL READOUT OF ACTUAL CHANNEL FREQUENCY

## GME GX-281 AM & GX-282S AM/SSB Marine 1985

**GME | Electrophone**

**TX6000 40 CHANNEL UHF TRANSCEIVER**

The new GME Electrophone TX6000 is a superbly specified hand portable UHF CB Transceiver. Completely designed and built in Australia, the TX6000 is a true example of design, full feature set and unparalleled performance. It is the best portable apart from anything else on the market today.

**FULL FEATURE SET INCLUDES:**

- Microprocessor Controlled PLL Frequency Synthesizer
- Non Volatile EEPROM memory
- Switchable 5 Watt/1Watt RF output power
- Dual Watch Scan and Group Scan Modes
- Dual Watch Function
- One Touch Selectable Priority Channel
- Individually Programmable Duplex Function
- Quiet Mode
- One Touch Self-call
- Four Serial Memories
- ANI (Automatic Number Identification)
- High Contrast Liquid Crystal Display with Backlighting
- Digital Signal Strength Meter
- Keylock Feature
- Special Disable Mode
- 1000mAH Ni-Cad Battery Pack
- Advanced Power Saving Features
- Sleep Mode
- Durable and ready for optional scrambling
- Low Battery Warning

## GME TX 6000 UHF 1998

**GME | Electrophone**

**TX840B AM/SSB 40 CHANNEL 27 MHz CB TRANSCEIVER**



With Auto Recall of Trunkline Read Alert Channel 8

The TX840B is a full featured AM/SSB and is a high performance feature packed set.

The TX840B is absolutely perfect for the CB radio enthusiast. It features a full 40 channel coverage with 10 frequencies with the upper and lower sideband channels for SSB transmissions.

This ruggedized working set is ideal for 4-wheel drives and other "off the beaten track" vehicles.

The TX840B combines superb workmanship and modern styling with a host of features to provide you with reliable communication. The TX840B is packaged complete with antenna, microphone, DC lead, power cord and microphone mounting brackets and mounting hardware.

The compact size and flush rear panel allows the TX840B to be mounted in any area of the vehicle. Antenna lead is made via the rear panel of the radio and feed PL259 is made via the rear panel.

When it comes to selecting the right antenna and mounting accessories, just refer to the sections in this catalogue detailing the GME ELECTROPHONE range of 27 MHz CB products and CB accessories, or talk your local GME ELECTROPHONE dealer.

**SOME OUTSTANDING FEATURES:**

- Auto recall on Channel 8.
- Separate volume, squelch and noise blanker controls.
- Analogue channel selector knob.
- Large digital frequency display.
- SSB modulation indicator.
- Function indicator LEDs.
- Switchable noise blanker.
- ANL and Local/Off switching.
- Rear extension speaker socket.
- 12 months GME ELECTROPHONE warranty.
- 12 months GME ELECTROPHONE warranty.

## GME TX840B AM/SSB 1998

**GME Electrophone****TX4000R REMOTE MOUNTING  
UHF CB TRANSCEIVER**

The GME ELECTROPHONE TX4000R transceiver is ideally suited for mounting in vehicles with limited dashboard space, such as vans, boats, trailers, horseboxes or any situation where space is at a premium.

The innovative design retains all the features of the TX4000 while offering a more compact alternative to the traditional mobile radio transceiver.

- KEY FEATURES:**
- 40 Australian UHF CB channels
  - 476 CB to 477 400 MHz
  - Memory Channel Select
  - User friendly keypad
  - Large liquid crystal display
  - Segment Bargraph signal strength
  - User selectable squelch function
  - Frequency scan
  - Compact control head, 140 x 52 x 25 mm.

**GME TX4000R UHF 1998****GME Electrophone****TX3000 40 CHANNEL  
UHF TRANSCEIVER**

The GME ELECTROPHONE TX3000 UHF transceiver offers the same performance as the TX4000 but in a smaller package. The TX3000 is a simple, uncomplicated transceiver at an affordable price but without sacrificing many of the features found in the TX4000. The TX3000 has achieved the perfect mix of high technology and good old fashioned reliability.

Microprocessor Design - for uncompromising specifications and performance and made in Australia by a wholly owned Australian company. The TX3000 offers a range of highly valued features, which are normally found only in the very top of the line products.

- FEATURES:**
- 476 425 - 477 400 MHz
  - Frequency Scan
  - Compact, stylized appearance
  - Liquid Crystal Display
  - Microprocessor design
  - 40 Channel Programmable Scanning
  - Full Microprocessor Control
  - Bucket Load Crystal Options
  - Selectable Output Channels
  - External Output Microphone
  - Remote Programming
  - Australian Design and Manufacturing
  - 12 months GME ELECTROPHONE warranty

**GME TX3000 UHF 1998****GME Electrophone****TX4200 UHF CB  
TRANSCEIVER**

Finally Australian UHF CB users have available to them the latest in UHF CB technology - the TX4200. Through advanced CAD design and state-of-the-art microprocessor, GME's engineers have produced a radio of unparalleled performance and a feature set never before seen in a UHF radio.

- FEATURES:**
- Microprocessor Controlled Frequency Synthesizer
  - Non Volatile EEPROM Memory
  - Individual Programmable Memory
  - Selectable Output Channels
  - External Output Microphone
  - Remote Programming
  - Selectable Output Power
  - High Contrast LCD with backlighting
  - Individual Programmable Duplex Function
  - Digital Signal Strength Meter
  - Remote Programming
  - Remote Paging Facility
  - Remote Control Scan Mode
  - 5 Digit SELCALL ID
  - New Zealand PBS Frequencies

- ADVANCED FEATURES:**
- SELCALL QUIET MODE PROGRAMMABLE ON INDIVIDUAL CHANNELS Allows mixed monitoring of QUIET and OPEN Channel Conditions and provide alarm when called.
  - USER SELECTABLE PRIORITY CHANNEL Lets you programme a priority channel or local repeater channel for instant recall at the press of a button.
  - 5 DIGIT SELCALL IDENT Unrestricted access to all 5 digits of the TX4200's output frequency and ident alarm to match the code of the radio you wish to call.
  - EXTERNAL ALARM INTERFACE SOCKETS Provides a remote output and an external alarm trigger input.
  - THREE CALL MEMORY Stores memory for your three most frequently called Selcall identifiers for instant recall.
  - CALL WAITING Lets you have a group scan option which keeps to let you know that your Priority Channel has become busy when you are monitoring on another channel.
  - PRIVACY OPTION The TX4200's low cost scrambler module provides conversation security for repeaters (optional).

**GME TX4200 UHF 1998**

**GME | Electrophone****TX830 40 CHANNEL AM DELUXE  
27 MHz TRANSCEIVER**

The GME ELECTROPHONE TX830 offers Performance, Clarity and Reliability - the fundamental requirements of a top quality transceiver. With Auto Recall, Transistor RF, Gain Switchable Interference Suppressor Circuit, PA function, Channel 8 Recall, the TX830 is the best driver's companion.

With Auto Recall  
of Transistor  
Alert Channel 8

**ADVANCED FEATURES:**

- **INTERFERENCE SUPPRESSOR CIRCUIT**  
For clear, clear reception a variable noise blanker coupled with an automatic noise limiter works to completely eliminate most interference.
- **VARIABLE RF GAIN**  
Full adjustable sensitivity lets you maintain reception quality even under adverse signal conditions.
- **DIMMER FUNCTION**  
Allows the display panel to be dimmed for night viewing to prevent distraction whilst driving.
- **FLASHING LIGHT**  
It is isolated from DC power connections, making it suitable for both positive and negative earth installations.
- **STATUS LED**  
3 blocks of multi-coloured LEDs light in sequence, according to the status of the radio and signal strength.
- **POWER/MODULATION INDICATOR**  
The multi-coloured LED blocks, which double as signal level indicators, also indicate power and modulation when transmitting.
- **RECEPTION PERFORMANCE**  
The TX830 features a sensitive and highly selective dual conversion superhet receiver. A ceramic filter provides sharp selectivity and high wide channel coverage. As a result, transmissions on adjacent channels cause minimum interference. A very sensitive receiver allows the TX830 to receive mobile gain control, ensuring reception of even the weakest signals.
- **PROGRAMMING**  
Allows for universal mounting into consoles without the need for and external extension speaker. The front speaker delivers distortion-free sound.

**GME TX830 AM 1998****GME | Electrophone****PG4000  
PAGING  
RECEIVER**

The GME ELECTROPHONE PG4000 is a lightweight, compact UHF Paging Receiver. It has been specifically designed to work with the GME ELECTROPHONE TX4200 UHF transceiver to be contacted when they are away from mobile or base radio. The PG4000 is pre-programmed with a unique code and can be called on channel 23 by a TX4200 or any other compatible transceiver.

Whenever the PG4000 is activated by an incoming Selcall signal, a series of audible "chirps" are generated along with a continuous tone. These chirps are generated at a rate of one per second. During this time, the receiver will remain active. The PG4000 has an integrated power saving circuit which allows the receiver to go into a low power mode after a period of inactivity. This feature ensures that the sensitive receiving circuit of the PG4000 will respond to signals from up to 1 kilometre away, under ideal conditions.

**FEATURES:**

- Up to one kilometre away from your TX4200 or radio
- Compact pocket size
- Low power consumption
- Under ideal conditions up to 1 km range
- 12 months GME ELECTROPHONE warranty.

**SC4200 SCRAMBLER TO  
SUIT TX4200**

A true voice scrambler which can be individually tailored with a unique code so that other self-scrambling units cannot translate your transmission. The SC4200 is crystal controlled and offers 5 levels of coding. 32 inch lead-in cables can be used in conjunction with SC4200 to provide maximum privacy in closed user groups.

**GME PG1000 Pager and SC4200 Scrambler 1998****GME | Electrophone****TX822 40 CHANNEL 27 MHz AM  
CB TRANSCEIVER**

With Auto Recall  
of Transistor  
Alert Channel 8



The TX822 is a slimline CB Transceiver which is easy to install where space is at a premium. The TX822 is compact, yet offers the maximum allowable transmitter output of 4 Watts. The TX822 is simple to use and features Auto Recall, GME Channel 8 & Road Channel Button for instant access.

**ADVANCED FEATURES:**

- **INSTANT CHANNEL 8 RECALL**  
By simply push button selection on the front panel.
- **LATCH CHANNEL**  
Instantly returns to the last used channel when the channel 8 button is pressed.
- **FULL ELECTRONIC CHANNEL CHANGE**  
Simple channel change is affected by the TX822 with the easy touch of a button. The TX822 offers progressive channel change. This method allows progressive channel change, or if you want to make a direct channel change, you can get there quickly by holding down the button for a second or two.
- **HIGH PERFORMANCE ELECTRET MICROPHONE**  
Designed to withstand the harshest of driving conditions, providing and improved frequency response resulting in a crisper sound.
- **SEPARATE VOLUME AND SQUELCH CONTROL**  
The separate and easily identifiable Volume and Squelch controls give you full control over your radio. Each control can be comfortably reduced the likelihood of confusion, thereby making the best settings possible with a dual control.
- **COMPACT SIZE**  
Smaller than most other CB transceivers, the TX822 takes up less space in your vehicle. Only 129W x 43L x 140D mm.

**GME TX822 AM 1998**