477 MHz UHF
HANDHELD
RADIOS

> Including the new water and dust proof range
> Compact, rugged and reliable

TX655

The TX655 is the smallest of the GME range of compact handheld radios. Supplied as a twin pack and boasting a range of features which make this 1 watt handheld unique. With a thickness of less than 13 mm the

TX655 is the ideal pocket sized radio, small in size but big in features and performance.

WARRANTY - 1 YEAR

Transmit

> Switchable output power 1/.5 watt
> User programmable duplex function
> VOX hands free mode

Receive

> 477 MHz (UHF CB), 80 channels^

Scanning and Memory Functions

> User programmable scan function
> Power save feature
> Calling tone and roger beep
> Dual watch
> Monitor function

Privacy Functions

> Voice scrambler
> CTCSS

Physical Properties and User Controls

> High contrast backlit LCD
> Keypad lock
> In-built LED torch

In the box

> 2 x TX655 1/0.5 watt radios (with internal battery).
> 2 x smart chargers with twin adaptor.

Optional Accessories

> HS004 - Ear mic
> NL001 - Neck lanyard

1 watt

TX670

A proven performer, compact yet feature packed with an ergonomic and aesthetically pleasing design. Incorporating a super sensitive receiver with front end filtering and a powerful 2 watt transmitter, the

TX670 delivers the performance you have come to expect from a GME radio. The TX670 is also available in a twin pack with a twin desktop charger.

WARRANTY - 1 YEAR

Transmit

> Switchable output power 2/1 watt
> User programmable duplex function
> VOX hands free mode

Receive

> 477 MHz (UHF CB), 80 channels^
> User adjustable squelch

Scanning and Memory Functions

> User programmable scan function
> Power save feature
> Calling tone and Roger beep
> Dual watch
> Monitor function

Privacy Functions

> CTCSS

Physical Properties and User Controls

> High contrast backlit LCD
> Keypad lock
> Accepts AA alkaline batteries (x3)

In the box

> 2 watt compact UHF CB radio
> 1500 mAh Ni-MH rechargeable battery pack.
> Battery charger
> Desktop charger - twin pack only.
> Belt clip

Optional Accessories

> HS004 - Ear mic
> MC005 - Speaker mic
> LC005 - Leather carry case
> BCV005 - 12 V vehicle lighter DC lead

2 watt

TX685
TX6150

3 watt

5 watt

WATER & DUST PROOF

These rugged Australian designed radios are built with a die-cast chassis and IP67* water and dust proof rating. The first water proof UHF CB radios with a battery life of 24 hours††, coupled with a super sensitive receiver with input filtering and innovative software features in scanning, memory, signal processing and privacy.

Available in two range options, the 3 watt TX685 and the 5 watt TX6150, ensuring consistent reliable communications even in the most extreme conditions.

WARRANTY - 2 YEARS

> Rugged construction with a die-cast chassis.
> High contrast backlit LCD
> Keypad lock

Transmit

> Switchable output power; TX685 – 3/1 watt, TX6150 – 5/1 watt.
> User programmable duplex function
> VOX hands free mode

Receive

> 477 MHz (UHF CB), 80 channels^
> User adjustable squelch

Scanning and Memory Functions

> User programmable scan function
> Power save feature
> Calling tone and Roger beep
> Dual watch
> Monitor function

Privacy Functions

> CTCSS and DCS
> Voice Inversion Scrambler

Physical Properties and User Controls

> IP67* water and dust proof
> Removable flexible antenna

In the box

> UHF CB IP67* handheld radio
> Removable flexible antenna
> Earpiece style microphone with VOX and PTT.
> Rechargeable battery pack
  TX685 – 2000 mAh Li-Ion
  TX6150 – 2200 mAh Li-Ion.
> Charger and 240 V AC adaptor
  TX685 – Desktop charger
  TX6150 – Desktop rapid charger.
> Belt clip
> Speaker mic (TX6150 only)
> 12 V vehicle lighter DC lead (TX6150 only).

Optional Accessories

> HS010 - Clear acoustic tube and lapel mic
> LC007 – Leather carry case
> CP004 - 6 way charging pocket
> BCM001 - 6 way multi-charger
> MC007 - Speaker mic
> BCV007 - 12 V vehicle lighter DC lead

IP67 Dust and Waterproof | Intelligent Battery Management | Voice Inversion Scrambler

WATER and DUST PROOF

TX6500S

5 watt

ScanSuite™	IP67 Dust and Waterproof	Intelligent Battery Management[1]
Pure Sound	Advanced Signal Management	Dynamic Volume Control
	Voice Inversion Scrambler	

Introducing the new TX6500S 5 watt handheld IP67* UHF CB radio, GME's latest powerhouse 477 MHz UHF and the only handheld radio designed and manufactured exclusively in Australia. This radio is rated IP67* water and dust proof, is built rugged with a die-cast aluminium chassis and has a 20 hour[†] battery life to operate in temperatures of -20 to +60°C.
The TX6500S is bred with GME DNA and features ScanSuite™ – a new unique GME technology that will change the way we communicate.

WARRANTY - 3 YEARS

Transmit

> Switchable output power 5/1 watt
> User programmable duplex function

Receive

> 403-512 MHz (UHF), 80 channels^ CB, 95 user programmable receive only channels.
> User adjustable squelch

Scanning and Memory Functions

> User programmable scan function
> Open and group scan
> ScanSuite™ – TurboScan, Network Scan and AutoSkip.
> Intelligent Battery Management
> Priority scan

Privacy Functions

> CTCSS, DCS and SelCall with 5 digit alpha labelling.
> Voice Inversion Scrambler

Signal Processing

> Digital Signal Processing
> Advanced Signal Management
> Dynamic Volume Control

Physical Properties and User Controls

> IP67* Water and Dust Proof
> Rugged construction with die-cast chassis.
> Oversized high contrast backlit LCD
> Keypad lock

In the box

> 5 watt UHF CB IP67*handheld radio.
> Compact high performance antenna and flexible 1/4 wave antenna.
> Desktop rapid charger
> 2000 mAh Li-Ion rechargeable battery pack and AC adaptor.

Optional Accessories

> HS011 - Clear acoustic tube and lapel mic.
> HS012 - Headset with boom mic
> HS013 - Earpiece style mic
> MC008B - Heavy D Speaker mic (non-waterproof).
> MC009B - Waterproof speaker mic
> BCM001 - 6 way multi-charger
> CP003 - 6 way charging pocket
> BCV001 - 12 V vehicle lighter DC lead
> LC006 - Leather carry case
> LCH003 - Hard leather carry case

AUSTRALIAN MADE

BUILT FOR THE EXTREME

Compact high performance antenna

Loud speaker

8 pin accessory interface

Oversized high contrast backlit LCD

GME DNA

> ScanSuite™
> Digital Signal Processing
> Advanced Signal Management
> Dynamic Volume Control

Tactile buttons

2000 mAh Li-Ion polymer battery pack

ScanSuite™
faster, smarter scanning

ScanSuite™ scans 2 times faster than any other UHF CB, creates seamless uninterrupted conversation with a group of like radios, and skips nuisance signals whilst continually scanning memory channels. Combined, these three scanning technologies are a remarkable development in radio frequency communications.

> **TurboScan** – At more than 40 channels per second, TurboScan enables the radio to scan all 80 channels in under 2 seconds and is the backbone to the ScanSuite™ scanning technology.

> **Network Scan** – Network Scan allows radios to have uninterrupted communication by dynamically switching to unused channels. Network Scan scans for other radios that share the same CTCSS or DCS tone. When a Network Scan radio detects a signal with no code or the wrong code, radios in

the network scan group will switch to another channel to continue transmitting and receiving. This allows for Network Scan enabled radios to continually communicate without interruption.

> **AutoSkip** – When scanning in open or group scan the radio may continuously stop on nuisance channels. These channels may be temporarily skipped or easily removed from the scan cycle without deleting from scan memory.

FULL FEATURE LIST	TX655	TX670	TX685	TX6150	TX6500
Transmit (TX)					
RF output (watt) high/low	1/0.5	2/1	3/1	5/1	5/1
Selectable duplex channels: 1-8, 41-48	●	●	●	●	●
Individually programmable duplex channels	●	●	●	●	●
VOX: Hands free for automatic voice detected transmission	●	●	●	●	
Receive (RX)					
Frequency range	477 MHz (UHF CB)				403-512 MHz
Channels	80 (22 & 23 telemetry only, 61/2/3 reserved for future use)				
User programmable receive only channels					95
Tail cancelling: Eliminates the squelch noise burst in a receiving radio by delaying the audio slightly.					●
Scanning & Memory Functions					
Microprocessor controlled frequency synthesiser: Allows user programmable control of various feature options.	●	●	●	●	●
Programmable scan function: Scans up to 80 UHF CB channels.	●	●	●	●	●
Power-save feature: Conserves battery power by sleeping during periods of inactivity.	●	●	●	●	●
Calling tone: Alerts you to incoming calls and; **Roger beep:** Notifies other users you have finished speaking.	●	●	●	●	
Dual watch: Monitors two channels simultaneously.	●	●	●	●	
Monitor function: Opens the squelch to check channel activity	●		●	●	
Priority Scan					●
Open and group scan					●
ScanSuite™ With Turbo Scan, Network Scan and Auto Skip					●
Active channel transmit in Scan					●
Signal Processing					
Digital Signal Processing: Converts incoming analogue signal to digital to greatly enhance audio quality					●
Advanced Signal Management: Ensures incoming signals remain interference free, clear and undistorted, even if off-frequency.					●
Dynamic Volume Control: Compensates for variations in received audio level in 40 and 80 channel radios for constant audio output level.					●
Privacy Functions					
Voice Inversion Scrambler: Makes transmission and reception intelligible only to other radios using the same scrambler technology.	●	●	●	●	●
CTCSS and DCS: A built-in Continuous Tone Coded Squelch System and a Digital Coded Squelch option to provide quiet channel operation.	38 CTCSS 104 DCS				50 CTCSS 104 DCS
5 digit SelCall with quiet mode and alpha labelling: Allows the radio to make calls to other SelCall enabled radios similar to a telephone.					●
Physical Properties					
Water and Dust Proof IP67*: Provides protection against dust and temporary immersion in water.			●	●	●
Removable compact high performance antenna			●	●	●
¼ wave high performance antenna					●
Rugged construction with die-cast chassis			●	●	●
Battery: Rechargeable battery pack	720 mAh Li-Ion	1500 mAh Ni-MH	2000 mAh Li-Ion	2200 mAh Li-Ion	2000 mAh Li-Ion
User Controls and Interface					
Keypad lock: Prevents accidental button presses.	●	●	●	●	●
High contrast backlit LCD: For night viewing.	●	●	●	●	●
Charger type	Desktop charger	Battery charger Desktop charger**	Desktop charger	Rapid desktop charger	Rapid desktop charger
Warranty (Li-Ion Battery Packs 1 year)	1 year	1 year	2 years	2 years	3 years

*Ingress Protected rating of 6 – dust proof, and 7 – waterproof when immersed at 1 metre depth for 30 minutes with radio correctly and fully assembled. For further information visit: http://www2.gme.net.au/IPRatings

†20 hours operating time using low output power based on 5% transmitting, 5% receiving and 90% waiting mode.

††24 hour operating time using low output power, 15 hours using high output power. Based on 5% transmitting, 5% receiving and 90% waiting mode.

^80 channels (22 & 23 telemetry only, 61/2/3 reserved for future use)

**Available with the twin pack only