



UHF handheld range

477 MHz UHF HANDHELD RADIOS

Stay connected with a reliable GME handheld radio



Including
the NEW
TX665
TX675

TX665

1 watt
Max Range



Faceplate colours available.

Never be out of contact with the TX665 UHF CB handheld radio. Compact and lightweight with up to 17 hours battery life⁵, this handy radio has a convenient USB multi-charging system for charging on the go.

Available in both single and twin packs, the twin pack contains a twin desktop charger and with optional coloured faceplates there's a colour to suit the whole family.

⁵17 hours operating time using low output power, 12 hours using high output power. Based on 5% transmitting, 5% receiving and 90% waiting mode.

Transmit

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

Receive

- > 477 MHz (UHF CB), 80 channels[^]
- > Power save feature
- > Calling tone and roger beep

Scanning and memory functions

- > Microprocessor controlled frequency synthesiser
- > User programmable scan function
- > Dual watch

Privacy functions

- > CTCSS and DCS

Physical properties and user controls

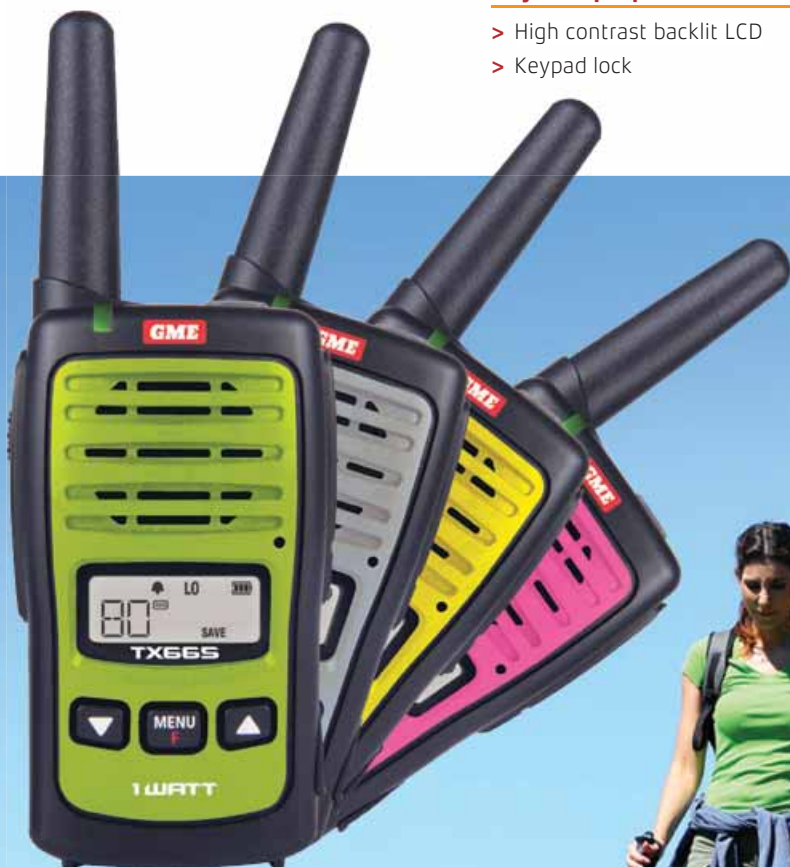
- > High contrast backlit LCD
- > Keypad lock

In the box

- TX665 UHF handheld radio
- Belt clip
- Twin desktop charger - (twin pack only)
- Li-ion rechargeable 1000 mAh battery pack
- USB power supply and USB/Micro USB lead

Optional accessories

- Faceplates 3 colour pack - (HA001)
- Twin desktop charger - (BCD018)
- USB 12V vehicle charger - (BCV010)
- Clear acoustic tube and lapel microphone - (HS010)
- Leather carry case - (LC008)
- Ear microphone - (HS009)
- Speaker microphone - (MC007)



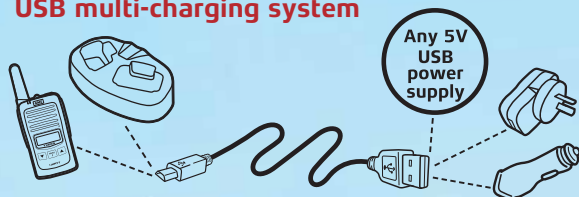
1 watt, switchable to .5 watt

17 hrs⁵ 1000 mAh Li-Ion battery

USB multi-charge system

Lightweight and compact

USB multi-charging system



TX675

**2
watt**
Max Range



2 watt, switchable to 1 watt

14 hrs^s 1600mAh Li-Ion battery

USB multi-charge system

Lightweight and compact

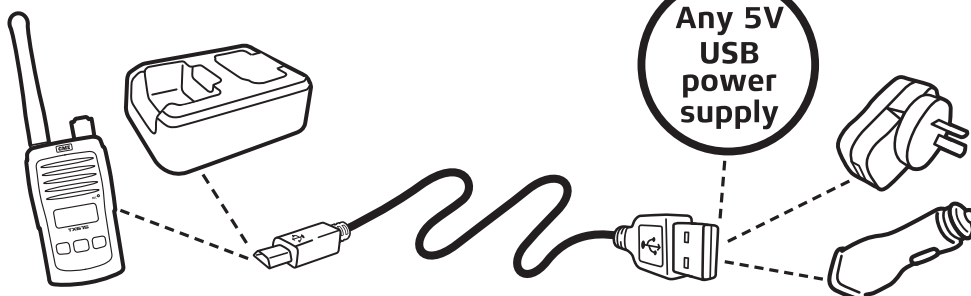


The TX675 2 watt UHF CB radio is both compact and lightweight with up to 14 hours battery life^o. This convenient handheld has a flexible detachable antenna, rotary power/volume control and a USB multi-charging system for charging on the go.

Available in both single and twin packs, the twin pack contains a twin desktop charger and 12V vehicle charger.

^o14 hours operating time using low output power, 10 hours using high output power. Based on 5% transmitting, 5% receiving and 90% waiting mode.

USB multi-charging system



Transmit

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

Receive

- > 477 MHz (UHF CB), 80 channels[^]
- > Power save feature
- > Calling tone and roger beep

Scanning and memory functions

- > Microprocessor controlled frequency synthesiser
- > User programmable scan function
- > Dual watch

Privacy functions

- > CTCSS and DCS

Physical properties and user controls

- > High contrast backlit LCD
- > Keypad lock

In the box

- TX675 UHF handheld radio
- Belt clip
- Li-ion rechargeable 1600 mAh battery pack
- USB power supply and USB/Micro USB lead
- Twin desktop charger - (twin pack only)
- USB 12V vehicle charger - (twin pack only)

Optional accessories

- Twin desktop charger - (BCD017)
- USB 12V vehicle charger - (BCV010)
- Leather carry case - (LC008)
- Ear microphone - (HS009)
- Speaker microphone - (MC007)
- Clear acoustic tube and lapel microphone - (HS010)

TX685



TX6150



These rugged Australian designed radios are built with a die-cast chassis and have an IP67* water and dust proof rating. With a battery life of up to 24 hours†, a super sensitive receiver with input filtering and innovative software features in scanning, memory, signal processing and privacy, these handhelds ensure consistent reliable communications even in the most extreme conditions.

Available in two range options, the 3 watt TX685 and the 5 watt TX6150.

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

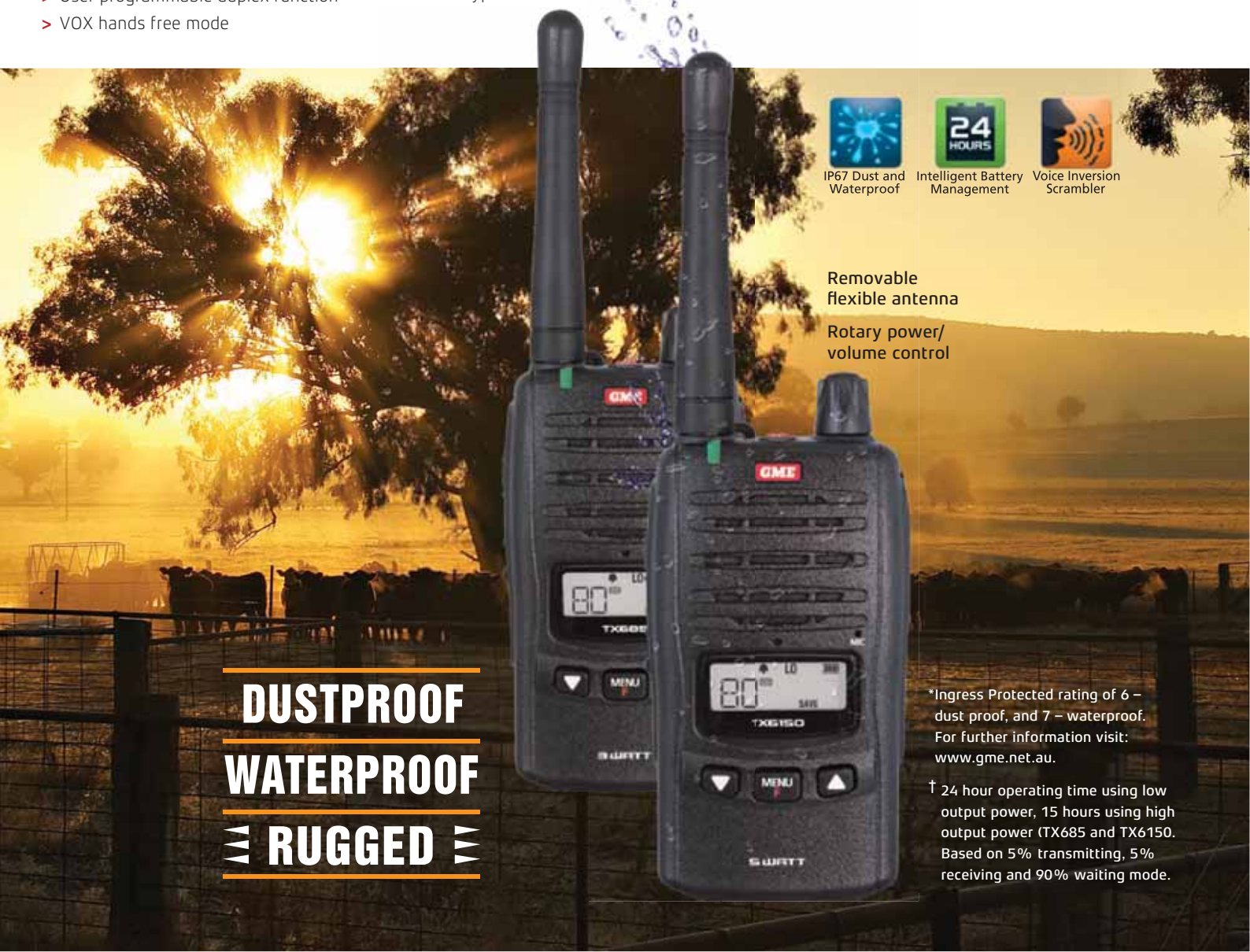
- > IP67* water and dust proof
- > Removable flexible antenna
- > Rugged construction with a die-cast chassis
- > High contrast backlit LCD
- > Keypad lock

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 240V AC adaptor; TX685 – Desktop charger, TX6150 – Desktop rapid charger
- Belt clip
- Speaker mic (TX6150 only)
- 12V vehicle lighter DC lead (TX6150 only)

Optional accessories

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



IP67 Dust and Waterproof



Intelligent Battery Management



Voice Inversion Scrambler

Removable flexible antenna

Rotary power/volume control

DUSTPROOF
WATERPROOF
RUGGED

*Ingress Protected rating of 6 – dust proof, and 7 – waterproof. For further information visit: www.gme.net.au.

† 24 hour operating time using low output power, 15 hours using high output power (TX685 and TX6150). Based on 5% transmitting, 5% receiving and 90% waiting mode.

TX6500S

5
watt

Max Range



The TX6500S 5 watt handheld IP67* UHF CB radio is GME's 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 enables seamless uninterrupted conversation even on congested channels.



ScanSuite™



IP67 Dust and Waterproof



Intelligent Battery Management[‡]



Pure Sound DSP



Advanced Signal Management



Dynamic Volume Control



Voice Inversion Scrambler

ScanSuite™ faster, smarter scanning

ScanSuite™ enables seamless uninterrupted conversation with a group of like radios, and skips nuisance signals whilst continually scanning memory channels.

TurboScan – enables a radio to scan all 80 channels in under 2 seconds.

NetworkScan – allows radios to have uninterrupted communication by dynamically switching to unused channels. NetworkScan scans for other radios that share the same CTCSS or DCS tone. When a NetworkScan 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 NetworkScan enabled radios to continually communicate without interruption.

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

Transmit

- > Switchable output power 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
- > Open and group scan
- > ScanSuite™ – TurboScan, NetworkScan 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

[‡]20 hour operating time using low output power. Based on 5% transmitting, 5% receiving and 90% waiting mode.

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

- TX6500S 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

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

FULL FEATURE LIST	TX665	TX675	TX685	TX6150	TX6500S
Transmit (TX)					
RF output (watt) high/low	1/.5	2/.5	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	476.425 – 477.4125 MHz			403 – 520 MHz	
Channels	80 (75 voice, 2 telemetry RX only, 3 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 and 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 TurboScan, NetworkScan and AutoSkip					●
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					●
Rotary power/volume control		●	●	●	●
Constructed with die-cast chassis			●	●	●
Battery: Rechargeable battery pack	1000 mAh Li-ion	1600 mAh Li-ion	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 USB/Micro USB	Desktop USB/Micro USB	Desktop	Rapid desktop	Rapid desktop
Warranty (Li-Ion battery packs 1 year)	2 years	2 years	2 years	2 years	3 years

 1300 463 463  gme.net.au

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

*For waterproof ratings see www.gme.net.au

