XTM

4x4 ACCESSORIES

5W UHF CB RADIO WITH ANTENNA KIT
MANUAL

INTRODUCTION

WELCOME

Thank you for purchasing the XTM477PK 5 Watt UHF CB Radio. Please ensure that you have read the product manual and instructions in full, prior to installation and use. Failure to do so may result in product failure/damage or incorrect operation and therefore impact the product performance.

FEATURES

- Super Compact Chassis
- 80 Narrow-band channels
- 5 Watt transmission power
- 13.8 VDC Nominal
- Fixed Cord Handpiece/Microphone
- Aluminium Die Cast Chassis

- Squelch Control
- Duplex Repeater Function
- Channel Scan
- Easy To Read Backlit Display
- Mute Out (capable of muting car stereo)
- External Speaker Port

BOX CONTENTS

- UHF CB radio
- Spring Antenna base
- 65CM Whip Antenna (Ground Independent)
- 5M RG 58 Cable with FME connector
- FME to PL259 (Std UHF) connector

CONTENTS

SAFETY INFORMATION AND WARNINGS

INFORMATION ON SAFE OPERATION

Please read this information before installing or using your UHF radio.
The operation of your UHF radio in Australia is subject to conditions in the following Licence: In Australia the ACMA Radio communications (Citizen Band Radio Stations) and in New Zealand by MED the General User Radio Licence for Citizen Band Radio.

SAFETY AND GENERAL USE WHILST IN A VEHICLE

Check the State and Federal laws and regulations regarding the use of two way radios in the area where you drive, and always obey them.

FOR VEHICLES FITTED WITH AIRBAGS

When using the radio in a vehicle, do not place your radio in the area over an airbag, or in the airbag deployment area. Airbags inflate with great force, if a radio is placed in the airbag deployment area and the air bag inflates, it may be propelled with great force and cause serious injury to the occupants of the vehicle.

POTENTIALLY EXPLOSIVE ATMOSPHERES

Turn your radio OFF when in any area with a potentially explosive atmosphere. Sparks in such areas could cause an explosion or fire resulting in injury or even death.
NOTE: Areas with potentially explosive atmospheres are often, but not always clearly marked. They include fueling areas such as below deck on boats; fuel or chemical transfer or storage facilities; areas where the air contains chemicals or particles, such as grain, dust, or metal powders; and any other area where you would normally be advised to turn of your vehicle engine.

BLASTING CAPS AND AREAS

To avoid possible interference with blasting operations; turn your radio OFF near electrical blasting caps, or in a "blasting area", or in areas posted: "Turn off the two way radio." Obey all signs and instructions.

EXPOSURE TO RADIO FREQUENCY ENERGY

Your two-way radio complies with Australian Communications Authority Radio Communications (Electromagnetic Radiation-Human Exposure) Standard, 2003. To assure optimal radio performance and make sure human exposure to radio frequency electromagnetic energy is within the guidelines set out in the above standards always adhere to the following radio operating procedures.

RADIO OPERATION AND EME EXPOSURE

Unauthorised antennas, modifications, or attachments could damage the radio and violate compliance. DO NOT hold the antenna when the radio is "IN USE." Holding the antenna reduces the effective range. DO NOT use the radio if the antenna is damaged.
If a damaged antenna makes contact with a persons skin, a minor burn may result.

SAFETY INFORMATION AND WARNINGS

ELECTROMAGNETIC INTERFERENCE/COMPATIBILITY

Nearly every electronic device is susceptible to electromagnetic interference (EMI). To avoid the possibility of electromagnetic interference and/or compatibility conflicts, turn off the radio in any location where posted notices instruct you to do so such as health care facilities.

AIRCRAFT

Refer to aviation regulator & aircraft manufacturer prior to installing this unit into any aircraft

MEDICAL DEVICES – PACEMAKERS

The Advanced Medical Technology Association recommends a minimum separation of 15cm be maintained between a radio and pacemaker. These recommendations are consistent with the independent research by, and recommendations of, the U.S. Food and Drug Administration. People with pacemakers should:

•ALWAYS keep the radio more than 15cm away from the pacemaker when the radio is powered on.
•NOT carry the radio in the breast pocket (handheld models).
•Use the ear opposite the pacemaker to minimise the potential for interference.
•Turn the radio OFF immediately there is any reason to suspect that interference is taking place.

MEDICAL DEVICES – HEARING AIDS

Some radios may interfere with some hearing aids. In the event of such interference, you may want to consult your hearing aid manufacturer to discuss alternatives.

MEDICAL DEVICES - OTHER

If you use any other personal medical device, consult the manufacturer of your device to determine if it is adequately shielded from RF energy. You physician may be able to assist you in obtaining this information.

GENERAL WARNINGS

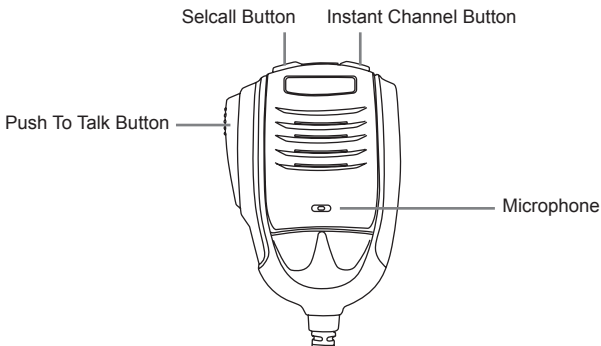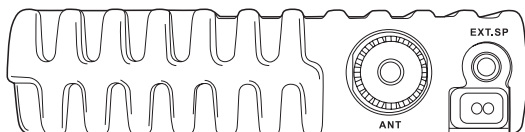Keep the radio out of reach of babies and/or young children. Never use your radio outdoors during a thunderstorm.

RADIO CONTROLS

RADIO LAYOUT

FIG. 1

Green Receive Light
LCD Display
Red Transmit Light
Power ON/OFF Volume Control
Fixed Microphone cord (Non removable)
Memory/ Function
Scan
Channel DOWN
Channel UP

EXT.SP
ANT

Selcall Button
Instant Channel Button
Push To Talk Button
Microphone

LCD DISPLAY

Button Beep   Channel Number 01-80

BP

RB SC 888 8.8

Roger Beep   Scan   CTCSS/DCS Code   Transmit & Receive Signal Meter
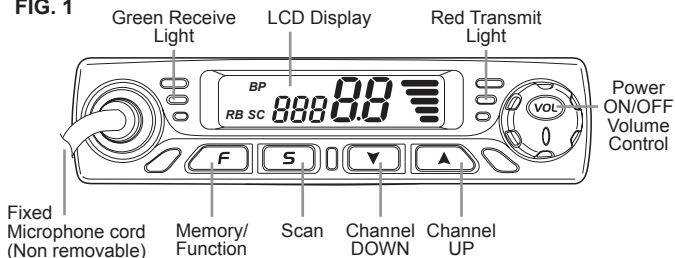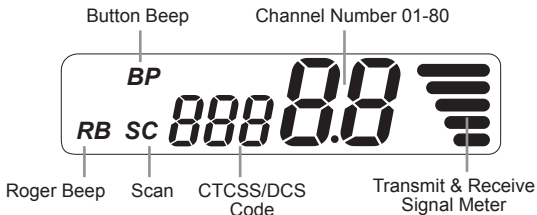
CAUTION

When installing your radio in your vehicle, check that during installation you do not damage any wiring or vehicle components that may be hidden around the mounting position. For optimum performance your radio needs to be installed correctly. If you are unsure about how to install your radio, we suggest you have your radio professionally installed by a UHF specialist or Auto electrician. When installing the radio, avoid mounting it close to heaters or air conditioners.
Never press the PTT or CALL button before connecting the antenna to the radio.
Screw the mounting bracket and microphone bracket to firm surfaces.
To install the radio: 1. Fix the radio bracket in a suitable location.
                      2. Then fix the radio in the bracket using the thumb screws.

DC POWER CONNECTION

The CB radio is designed for 12/24 Volt DC. 13.8 VDC nominal voltage.
ONLY Replace Fuse with 2 Amp 3AG glass fuse.

ANTENNA INFORMATION

The antenna is of critical importance, to maximize your output power and receiver sensitivity. A poorly installed, inferior quality antenna or one not designed for the correct frequency band will give poor performance. You should only purchase an antenna designed for the 477MHz frequency band.

ANTENNA INSTALLATION

1. Connect the antenna to the rear antenna socket using a PL259 coaxial connector.
2. To obtain maximum performance from the radio, select a high quality antenna and mount it in a good location.
Never press the PTT or CALL button before connecting the antenna to the radio.

RADIO OPERATION

POWER ON/OFF

Turn Volume Control CLOCKWISE to switch the radio ON (REFER TO PAGE 6 FIG. 1)

VOLUME CONTROL

Rotate Volume control clockwise to increase the volume. (REFER TO PAGE 6 FIG. 1).
Volume levels 1-15.

CHANNEL SELECTION

Press the Channel Up and DOWN buttons to scroll through to desired channel. For your
reference a list of the available channels, corresponding frequencies and guidelines
for their use and selection is printed on page 15. For Australia, channels 05 and 35 are
reserved for EMERGENCY CALLS ONLY.

MUTE OUT

Capable of muting the car stereo when you receive incoming traffic on the transceiver.
Mute out wires present a Zero Ohm Short circuit when Squelch is OPENED - Black wire
MUST go to Ground/ Earth side of mute circuit

CALL Button (On Microphone)

Short press of CALL button transmits Selcall CTCSS / DCS tones (If enabled in menu
settings)

INST Button (On Microphone)

Short press of **INST** button switches radio to preset **INST**ant channel.
DEFAULT INST channel is 09. This can easily be changed by selecting another channel
and then pressing INST for 2 seconds
Example : To select **Channel 40** as **INST** channel
• Use the ▲ & ▼ Arrow buttons on the faceplate to select channel 40
• Press and Hold **INST** button for 2 seconds
Instant Channel is now Channel 40

S Button (On Radio Fascia)

SCAN mode (If enabled in menu settings)
Radio will scan through all 80 channels until it hears a transmission (Busy Channel)
Radio will stop on the busy channel until transmissions stop – the radio will then
commence scanning again.
To turn Scan OFF Short press S button again

RADIO OPERATION

F Button (On Radio Fascia)

Short press of **F** button places the radio Into Menu / Program mode
Long Press (2 Seconds) takes the radio Out of Menu / Program mode

When radio is NOT in Menu / Program mode a LONG press of **F** button turns **SQUELCH OFF**
LONG press of **F** button again turns **SQUELCH ON**

▲ & ▼ Arrow buttons (On Radio Fascia)

Pressing ▲ & ▼ arrow buttons changes Channels in normal mode & option settings in **MENU** mode
Long Press (2 Seconds) of ▲ & ▼ arrow buttons in normal mode **FAST STEPS** radio through channels

RESETTING - Factory reset

To reset the system, Press and Hold the "F" Button while turning the CB radio ON.

MENU FEATURES

TO ENTER THE MENU

SHORT press on the F button once.
This allows you to enter the menu and change settings as per your requirements.
Pressing the F button again will step you through the Menu options
Some settings are [GLOBAL SETTINGS] affecting ALL Channels when changed
Some settings are [PER CHANNEL SETTINGS] affecting only the channel they are set on.
The options available to you are:

SQL - Squelch (GLOBAL SETTING)

SHORT press on the F button once
There are 10 squelch level settings (0 → 9) Zero is off, 1 is the lowest Squelch level and 9 is the highest level. Squelch removes the background noise and weaker signals from your receiver. To hear only signals from nearby CB users, increase the Squelch level. To hear signals from CB users further away, decrease the Squelch level.
DEFAULT SQL Setting is 3
Use the ▲ & ▼ Arrow buttons on the faceplate to change the squelch level settings,
SHORT press on the F button to step onto the next Menu Feature

CTC - CTCSS / DCS Selcall (PER CHANNEL SETTING)

SHORT press on the F button twice
There are 38 CTCSS codes & 104 DCS user selectable coded tones, 1 Only CTCSS or DCS code can be selected.
DEFAULT CTC Setting is OFF
NOTE : When CTC is turned ON you can ONLY communicate with other CB's that have the identical CTCSS or DCS code set on their units.
• Use the ▲ & ▼ Arrow buttons on the faceplate to select the required CTCSS or DCS code.
• Long Press the F button to set the changes & exit programming for this channel.
This needs to be FULLY repeated for EACH Channel 01 → 80 that you wish to turn ON the CTC function for – Different CTCSS / DCS Codes can be set on different channels if required.
SHORT press on the F button to step onto the next Menu Feature

DUP Duplex Option - (PER CHANNEL SETTING)

SHORT press on the F button three times
NOTE: Duplex – Repeater option can only be enabled for Channels 01 → 08 & Channels 41 → 48. This option NEEDS to be turned ON individually for each of the 16 channels that you wish to use for repeater operation.
Example to turn ON DUP Duplex – Repeater option for Channel 01
• Use the ▲ & ▼ Arrow buttons on the faceplate select Channel 01
• SHORT press F button 3 times until CTC appears in the display
• Use the ▲ & ▼ Arrow buttons on the faceplate to select R1
• Long Press F button to set the changes & exit programming for this channel.
This needs to be FULLY repeated for EACH Channel 01 → 08 & Channel 41 → 48 that you wish to turn ON the Repeater function for.
DEFAULT DUP Setting is OFF for all channels
SHORT press on the F button to step onto the next Menu Feature

MENU FEATURES

SCN Scan (GLOBAL SETTING)

SHORT press on the F button four times
This turns the Scan feature ON or OFF
Options are **oS** (Scan ON) or **GS** (Scan OFF)
When Scan option is turned ON – Short pressing S button on the faceplate will make the radio scan through all 80 channels until it hears a channel that has traffic on it. Scan will stop on Channels with traffic and continue to scan again when channel goes quiet.
DEFAULT SCN Setting is ON
SHORT press on the F button to step onto the next Menu Feature

BCL Busy channel lockout (PER CHANNEL SETTING)

SHORT press on the F button five times
This disables the transmitter from operating on channels that are busy with Traffic at the time you push the PTT button on the microphone. **This option is rarely needed – Use caution when setting this option!**
This option needs to be set on EACH Channel that you want the BCL option turned on
Options are **oF** (BCL OFF) or **on** (BCL ON)
Use the ▲ & ▼ Arrow buttons on the faceplate to select the required Channel 01 → 80 to change BCL settings on.
SHORT press on the F button five times
Use the ▲ & ▼ Arrow buttons to select **oF** (BCL OFF) or **on** (BCL ON)
Long Press **F** button to save the changes & exit programming for this channel
This needs to be FULLY repeated for EACH Channel 01 → 80 that you wish to turn ON the BCL function for.
DEFAULT BCL Setting is OFF on ALL 80 channels
SHORT press on the F button to step onto the next Menu Feature

CAL Call ring tone (GLOBAL SETTING)

SHORT press on the F button 6 times
This sets the Tone melody that is played when you press the CALL button on the microphone
There are 5 selectable tone melodies C1 → C5
Use the ▲ & ▼ Arrow buttons on the faceplate to select the desired tone melody C1 → C5 , As selections are made the radio will play a short demo of the selected tone melody.
DEFAULT CAL Setting is C1
SHORT press on the F button to step onto the next Menu Feature

RBP Roger beep (GLOBAL SETTING)

SHORT press on the F button seven times
This turns ON or OFF the End of Transmission **(EOT)** Tone **(Roger Beep)** that is transmitted immediately after you release the Push To Talk button of the microphone – It is used to indicate to other users that you have finished your transmission.
Options are **oF** (RBP OFF) or **on** (RBP ON)
Use the ▲ & ▼ Arrow buttons on the faceplate to select **oF** (RBP OFF) or **on** (RBP ON)
DEFAULT RBP Setting is OFF
SHORT press on the F button to step onto the next Menu Feature

BEP Button beeps (GLOBAL SETTING)

SHORT press on the F button eight times
This turns ON or OFF the beeps that are heard when you press the buttons on the front panel.
Use the ▲ & ▼ Arrow buttons on the faceplate to select **oF** (BEP OFF) or **on** (BEP ON)
DEFAULT BEP Setting is ON

To EXIT Menu at any time (Whilst in menu mode)

Press F button for 2 seconds
Pressing F button for 2 seconds in normal mode turns Squelch OFF – To turn Squelch back on Press F button again for 2 seconds

CHANNEL OPERATIONS

TRANSMIT AND RECEIVE PROCEDURE

Your two-way radio contains a transmitter and a receiver. To control your exposure and ensure compliance with the general population/uncontrolled environment exposure limits, always adhere to the following procedure: Transmit no more than 50% of the time.
• To receive calls, release the PTT button.
• To transmit (talk), press the Push to Talk (PTT) button. Transmitting 50% of the time, or less, is important because the radio generates measurable RF energy exposure only when transmitting (in terms of measuring standards compliance).

RADIO OPERATION AND EME EXPOSURE

Unauthorised antennas, modifications, or attachments could damage the radio and violate compliance. Do NOT hold the antenna when the radio is "IN USE." Holding the antenna reduces the effective range. Do not use the radio if the antenna is damaged. If a damaged antenna makes contact with your skin, a minor burn can result.

ELECTROMAGNETIC INTERFERENCE/COMPATIBILITY

Nearly every electronic device is susceptible to electromagnetic interference (EMI). To avoid the possibility of electromagnetic interference and/or compatibility conflicts, turn off your radio in any location where posted notices instruct you to do so such as health care facilities.

MEDICAL DEVICES - PACEMAKERS

The Advanced Medical Technology Association recommends that a minimum separation of 6 inches (15cm) be maintained between a radio and a pacemaker. These recommendations are consistent with the independent research by and recommendations of the U.S. Food and Drug Administration
People with pacemakers should:
• ALWAYS keep the radio more than 15cm from their pacemaker when the radio is turned ON.
• Not carry the radio in the breast pocket (Handheld Radio).
• Use the ear opposite the pacemaker to minimise the potential for interference.
• Turn the radio OFF immediately if there is any reason to suspect that interference is taking place.

CHANNEL OPERATIONS (Cont...)

MEDICAL DEVICES - HEARING AIDS

Some radios may interfere with some hearing aids. In the event of such interference, you may want to consult your hearing aid manufacturer to discuss alternatives.

OTHER MEDICAL DEVICES

If you use any other personal medical device, consult the manufacturer of your device to determine if it is adequately shielded from RF energy. Your physician may be able to assist you in obtaining this information.

GENERAL WARNINGS

Keep the radio out of reach of babies and young children.

TRANSMITTING RANGE

The transmitting range will depend on the antenna, terrain, surroundings and environment, it will be affected by obstructions such as hills, buildings and foliage. The use of duplex mode will extend the transmission range in areas where a repeater station is present. Your XTM477PK is simplex "one way at a time". While you are speaking, you can not receive a transmission.
Your XTM477PK is an open-license band. Always identify yourself when transmitting on the same channel.
IMPORTANT: Before transmitting on a UHF channel listen to ensure it is not already in use.

TRANSMITTING - Sending Speech

The unit is continuously in the Receive mode when the unit is turned ON and not transmitting. When a signal is received on the current channel, "RX" icon will be displayed on the LCD screen. a. Press and hold the PTT (Push to Talk) button to transmit your voice. The transmit signal icon "TX" will display on the LCD screen. b. Hold the unit in a vertical position with the Mic (Microphone) 5 cm away from the mouth. While holding the PTT button, speak into the microphone in a normal tone of voice. c. Release the PTT button when you have finished transmitting.
For others to receive your transmission, they must be on the same channel as you.

CALL-RING TONE

You can use the CALL button to send a tone to other users on the same channel. To activate this feature; a. With the unit in normal mode, press and release the CALL button. The unit will transmit a 2-second page tone to the other unit/s set with the same channel within transmitting range. NOTE: This function is only possible every 60 seconds.

ROGER BEEP

This is a tone which is automatically transmitted whenever the PTT button is released. This alerts the receiving party that you have ended the transmission, and you are now in receive mode.

DUPLEX INFORMATION

DUPLEX RECEIVE/TRANSMIT CHANNEL GUIDE

The following table displays the receive and transmit channels when using repeater stations:

Receive Channel	1	2	3	4	5*	6	7	8
Transmit Channel	31	32	33	34	35*	36	37	38

Receive Channel	41	42	43	44	45	46	47	48
Transmit Channel	71	72	73	74	75	76	77	78

*Channel 5/35 is emergency channel only

VISUAL REPRESENTATION OF DUPLEX

TRANSMISSION FROM VEHICLE 1 (CHANNEL 32)

TRANSMISSION FROM VEHICLE 2 (CHANNEL 2)

TRANSMISSION FROM VEHICLE 1 (CHANNEL 2)

TRANSMISSION FROM VEHICLE 2 (CHANNEL 32)

REPEATER
CHANNEL 2 / 32

OBSTRUCTION (HILL / MOUNTAIN)

VEHICLE 1
RADIO IN DUPLEX MODE ON CHANNEL 2

VEHICLE 2
RADIO IN DUPLEX MODE ON CHANNEL 2

UHF CB CHANNEL GUIDELINES
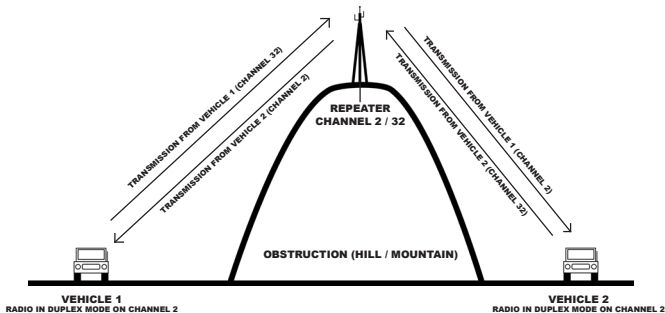
RADIO COMMUNICATIONS (CITIZEN BAND RADIO STATIONS) CLASS Licence 2002

NOTE: The operation of your UHF radio in Australia and New Zealand is subject to conditions in the following Licences: In Australia, the ACMA Radio Communications (Citizen Band Radio Stations) and in New Zealand by MED the General User Radio Licence for Citizen Band Radio.

No Licence is required to own or operate this radio in Australia or New Zealand. The Radio Communications (Citizen Band Radio Stations) Class Licence 2002 contains the technical parameters, operating requirements, conditions of Licence and relevant standards for Citizen Band (CB) radios. CB radios must comply with the class Licence for their use to be authorised under the class Licence.

Licences for Repeater Channels 44 & 45 will not be Licenced for an additional 6 to 12 months to allow extra time for owners of Channel 5 Emergency repeaters to upgrade equipment to meet new standards.

Channels 1 to 8 and 41 to 48 – Repeater Channels. Enable duplex mode on your radio to use any available repeaters.

Channels 5 & 35 – Emergency use only. Monitored by volunteers, no general conversations are to take place on these channels.

Channels 22 & 23 – Data transmissions only (excluding packet).

Channels 31 to 38 and 71 to 78 – Repeater inputs. Do not use these channels for simplex transmissions as you will interfere with conversations on channels 1 to 8 and 41 to 48.

The Australian Government legislated that channels 5 & 35 on the UHF CB Band are reserved for emergency use only.

As at January 2007 the maximum penalties for the misuse of the legally allocated CB emergency channels are:

> •For general misuse – if an individual 2 years of imprisonment, otherwise $165,000 (a $220 on-the-spot fine can be issued in minor cases); or,
>
> •For interference to an Emergency call – an individual, 5 years imprisonment, otherwise $550,000.

If you do find you are interfering with another persons conversation, just select another channel.

IMPORTANT CHANNEL INFORMATION

A list of currently authorised channels can be obtained from the ACMA website in Australia and the MED website in New Zealand.

Please note the following channel guidelines:

• Channels 01-08 (and 31-38), and Channels 41-48 (and 71-78) are repeater channels.
• Channels 05 and 35 are emergency channels, do not use these unless it is an emergency.
• Channel 11 is a calling channel.
• Channels 22 and 23 are for telemetry and telecommand applications.
• Channel 40 - road channel (Australia).
• Channels 61, 62 and 63 are for future use and TX is inhibited on these channels.

UHF CHANNELS AND FREQUENCIES

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UHF CHANNEL FREQUENCY TABLE

CH#	FREQ.	CH #	FREQ.	CH#	FREQ.	CH #	FREQ.
1	476.425	21	476.925	41	476.4375	61	Reserved
2	476.450	22	Data Only	42	476.4625	62	Reserved
3	476.475	23	Data Only	43	476.4875	63	Reserved
4	476.500	24	477.000	44	476.5125	64	477.0125
5	476.525	25	477.025	45	476.5375	65	477.0375
6	476.550	26	477.050	46	476.5625	66	477.0625
7	476.575	27	477.075	47	476.5875	67	477.0875
8	476.600	28	477.100	48	476.6125	68	477.1125
9	476.625	29	477.125	49	476.6375	69	477.1375
10	476.650	30	477.150	50	476.6625	70	477.1625
11	476.675	31	477.175	51	476.6875	71	477.1875
12	476.700	32	477.200	52	476.7125	72	477.2125
13	476.725	33	477.225	53	476.7375	73	477.2375
14	476.750	34	477.250	54	476.7625	74	477.2625
15	476.775	35	477.275	55	476.7875	75	477.2875
16	476.800	36	477.300	56	476.8125	76	477.3125
17	476.825	37	477.325	57	476.8375	77	477.3375
18	476.850	38	477.350	58	476.8625	78	477.3625
19	476.875	39	477.375	59	476.8875	79	477.3875
20	476.900	40	477.400	60	476.9125	80	477.4125

CTCSS TONE TABLE

CODE	FREQ. (Hz)	CODE	FREQ. (Hz)
OF	OFF	20	131.8
1	67.0	21	136.5
2	71.9	22	141.3
3	74.4	23	146.2
4	77.0	24	151.4
5	79.7	25	156.7
6	82.5	26	162.2
7	85.4	27	167.9
8	88.5	28	173.8
9	91.5	29	179.9
10	94.8	30	186.2
11	97.4	31	192.8
12	100.0	32	203.5
13	103.5	33	210.7
14	107.2	34	218.1
15	110.9	35	225.7
16	114.8	36	233.6
17	118.8	37	241.8
18	123.0	38	250.3
19	127.3		

DCS CODE TABLE

CODE	DCS CODE (OCTAL)	CODE	DCS CODE (OCTAL)
1	022	27	152
2	025	28	155
3	026	29	156
4	031	30	162
5	032	31	165
6	036	32	172
7	043	33	174
8	047	34	205
9	051	35	212
10	053	36	223
11	054	37	225
12	065	38	226
13	071	39	243
14	072	40	244
15	073	41	245
16	074	42	246
17	114	43	251
18	115	44	252
18	116	45	255
20	122	46	261
21	125	47	263
22	131	48	265
23	132	49	266
24	134	50	271
25	143	51	274
26	145	52	306

DCS CODE TABLE (continued)

CODE	DCS CODE (OCTAL)	CODE	DCS CODE (OCTAL)
53	311	79	466
54	315	80	503
55	325	81	506
56	331	82	516
57	332	83	523
58	343	84	526
59	346	85	532
60	351	86	546
61	356	87	565
62	364	88	606
63	365	89	612
64	371	90	624
65	411	91	627
66	412	92	631
67	413	93	632
68	423	94	654
69	431	95	662
70	432	96	664
71	445	97	703
72	446	98	712
73	452	99	723
74	454	100 (o0)	731
75	455	101 (o1)	732
76	462	102 (o2)	734
77	464	103 (o3)	743
78	465	104 (o4)	754

WARRANTY

This product is guaranteed against defects for a period of 24 months from date of purchase. This warranty is provided by SRGS Pty Ltd ABN: 23 113 230 050 of 6 Coulthards Avenue, Strathpine, Queensland 4500, Australia. Ph (07) 3482 7500. BCF will offer a repair, replacement product or store credit if the product is assessed as being defective during the warranty period.

To claim under this warranty, take this product to the Front Service Desk of your nearest BCF store. For store locations, visit www.bcf.com.au.

You will need your receipt or proof of purchase. Additional information may be requested of you to process your claim. Should you not be able to provide proof of purchase with a receipt or a bank statement, identification showing your name, address and signature may be required to process your claim. This product may need to be sent to the manufacturer to assess the defect before determining any claim. Faults or defects caused by product modification, misuse and abuse, normal wear and tear or failure to follow user instructions are not covered under this warranty.

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

Any expenses incurred relating to the return of this product to store will normally have to be paid by you. For more information contact your nearest BCF store.

The benefits to the consumer given by this warranty are in addition to other rights and remedies of the Australian Consumer Law in relation to the goods and services to which this warranty relates.

PLU: 667041   CODE XTM50RKT
Manufactured and packaged for SRGS PTY LTD
ABN 23 113 230 050
6 Coulthards Avenue, Strathpine, Queensland 4500, Australia
MADE IN CHINA