

Uniden®

UM255
27MHz Radio
AM-Marine / AM-CB

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OWNER'S MANUAL

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Introduction

Features

- **Built for Rugged Australian Marine Conditions**
- **2 Year Warranty**
- **Dual Speakers:** One speaker is mounted at the front of the unit allowing better sound clarity and the second speaker is built into the microphone hand piece.
- **4 Watts Maximum TX Output Power**
- **27MHz Dual Band:** The UM255 can operate in the 27MHz AM Marine band for Inshore Boating Radio Services, or the 27MHz AM CB band
- **10 AM Marine Channels | 40 AM CB Channels:** Allows you to choose from all the Australian Inshore Boating Radio Services channels, or Australian AM CB channels to transmit or receive messages.
- **Splashproof:** Meets the world standard JIS4 level. Being defined as no harmful influence by receiving a splash of water from any direction.
- **Rugged Speaker Microphone:** With Channel Select, One Touch Ch88|9 and Dual Watch keys.
- **Variable Squelch Level Knob:** Manually adjust the threshold of the receiver to eliminate background noise whenever a transmission is not being received
- **Automatic Squelch (ASQ):** Set to ASQ to enable the Automatic Squelch.
- **Volume Control Knob:** Rotary Power on/off and Volume Control
- **Backlit Keypad and LCD Display:** The keypad and Extra Large Liquid Crystal Display (LCD) is backlit for easy viewing at night or in low light situations, and features a dimmer function
- **Built-in PA Output:** Connect optional PA speaker for Public Address and Siren Function.
- **Siren Alert Function:** Alert nearby vessels with connection of an optional PA speaker
- **RF Gain Function:** Adjust to boost the strength on incoming signals.
- **ANL (Automatic Noise Limiter) Function:** Reduces unwanted signal noise for better clarity.
- **One Touch Channel 88|9 Recalling:** Instantly switch to the emergency Ch 88 (Marine band) or CH9 (CB band) with the touch of one button on the radio or the microphone.
- **Open Scan:** Scans all the channels in memory and locks on active channels.
- **Group Scan (GS) with Priority Channel Watch:** Allows the user to select the channel they want to monitor / listen to in a group, along with a priority channel (priority watch).
- **Dual Watch Function:** Allows you to monitor Ch 88 (Marine band) or CH9 (CB band) for activity intermittently while monitoring another channel at the same time.
- **Roger Beep:** Confirmation tone indicates the completion of your transmission.
- **Call Tone Function:** Choose from one of 5 ringing tones to initiate your transmission with the touch of one button.

Manual overview

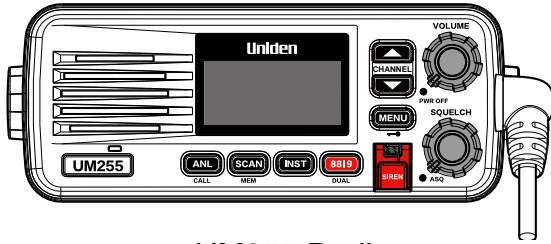
Conventions

This manual uses several different type styles to help you distinguish between different parts of the radio:

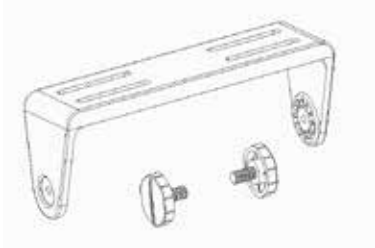
- **BOLD CAPITALS** indicates an actual button or knob on the radio or microphone.
- **Upper and Lower case bold** indicates a connector or label on the radio.
- *Italics* indicate text on the display, such as menu options, prompts, and confirmation messages.

Getting Started

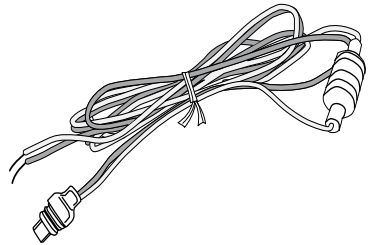
What's Included



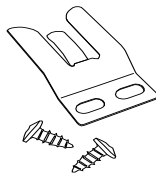
UM255 Radio



Mounting Bracket and knobs



DC Power Cable



Microphone Hanger and Mounting Hardware

Parts of the Radio

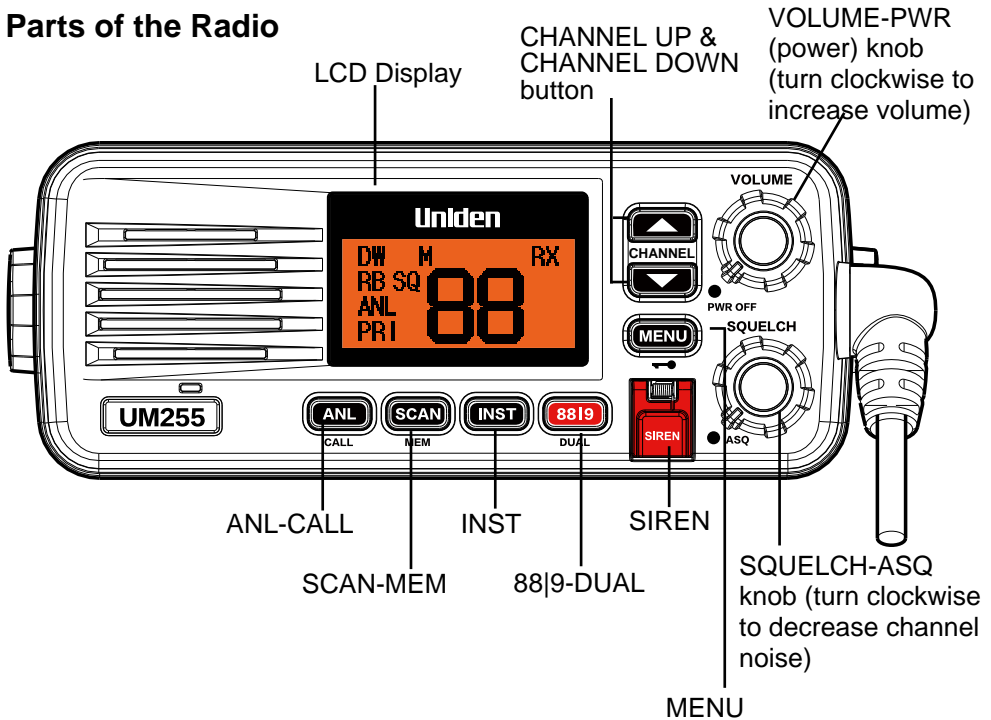


Table 1 - Front panel button functions

Button	Press to...	Press and hold to...
CHANNEL UP	Move up one channel at a time.	Move quickly up the channels.
CHANNEL DOWN	Move down one channel at a time.	Move quickly down the channels.
MENU	Go to MENU Mode	Key lock
INST	Instant (Priority) Channel recall	Save channel as the Instant (Priority) Channel
88 9 DUAL	Toggle channel between the current channel and CH88 (in Marine band) or CH9 (in CB band).	Select Dual Watch Function
SCAN MEM	Select Scan function	Memory or remove scan channel
SIREN	Siren tone one cycle output	Siren tone output continually
ANL CALL	ANL (Automatic Noise Limiter) on/off	Initiate Call tone transmission

Parts of the Radio

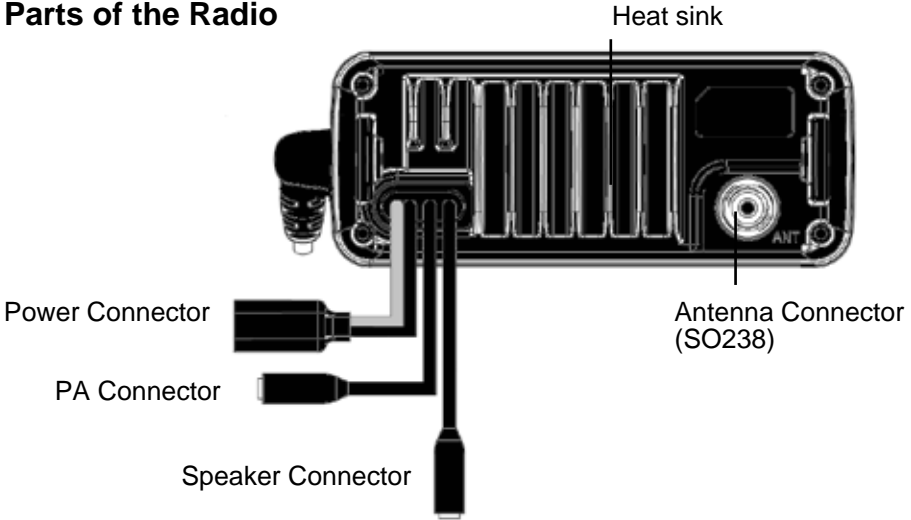


Table 2 - Rear panel connector functions

Connector	Connects to	For details, see
Antenna connector	External AM antenna with a male PL259 (SO238) connector and 50 Ω impedance. Minimum 1.2m, 3dB rated antenna for sailboats, 2.4m, 6 dB rated for power boats.	Connecting the radio, page 16.
Power connector	Nominal 13.8 VDC power supply with negative ground (10.8 VDC to 15.6 VDC) (Red wire +, black wire -).	Connecting the radio, page 16.
PA connector	External PA (Public Address) speaker (optional).	Connecting accessories, page 18.
Speaker connector	External speaker (optional).	Connecting accessories, page 18.

Parts of the Radio

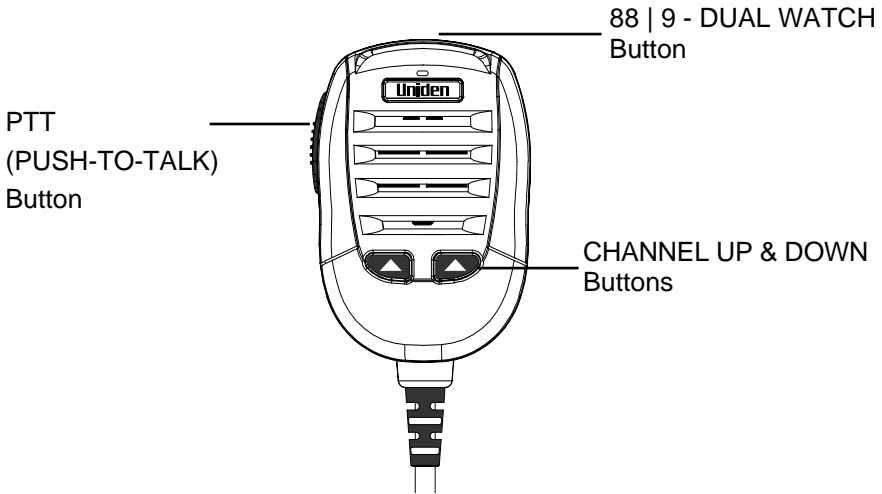


Table 3 - Microphone button functions

Button	Press to...	Press and hold to...
PTT (PUSH TO TALK)	Cancel scanning and stay on a channel.	Talk on a channel.
88 9 - DUAL WATCH	Toggle channel between the current channel and CH88 (in Marine band mode) or CH9 (in CB band mode).	Select Dual Watch Function
CHANNEL UP	Move up one channel at a time	Move quickly up the channels.
CHANNEL DOWN	Move down one channel at a time	Move quickly down the channels.

Using Your Radio

Turning on the Radio

Turn the **VOLUME-PWR** knob clockwise to turn on the radio. When it powers on, the radio selects the last channel used.

Setting the Band Mode (AM Marine / AM CB)

The UM255 can operate in the Australian 27MHz AM Marine band for Inshore Boating Radio Services, or the Australian 27MHz AM CB band.

To switch between band modes:

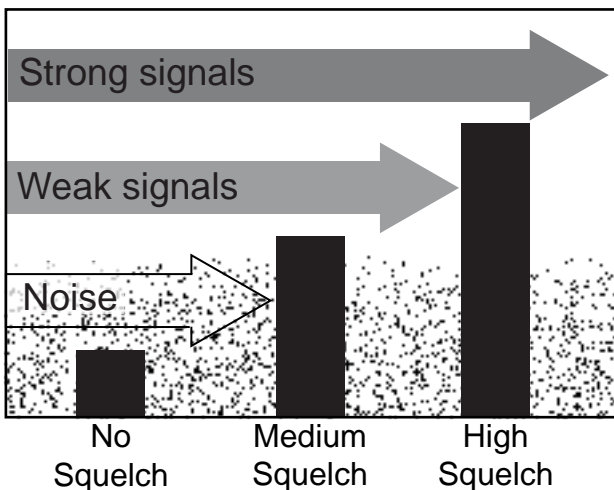
Press and hold **INST** and **88|9-DUAL** buttons of the main unit while turning power on.

Setting the Volume

Turn the **VOLUME-PWR** knob clockwise to increase the speaker volume; turn it counter-clockwise to decrease the volume.

Setting the Squelch Level (Manual Squelch)

The squelch feature reduces the level of static on the speaker by filtering out the background channel noise. At the lowest squelch level, the speaker plays all radio signals, including any noise on the channel. Setting the squelch level higher filters out channel noise and lets only actual radio transmissions through.



While listening to a channel, adjust the **SQUELCH-ASQ** knob until the noise is filtered out and you can only hear the transmission. The SQ icon appears on the display whenever squelch is in manual mode (not ASQ mode).

If you switch to a channel with a lot of noise or with a weak transmission, you may need to adjust the squelch level again.

NOTE 1: Setting the squelch level too high may prevent you from hearing weaker transmissions. If you are having difficulty hearing a transmission, try setting the squelch level lower.

NOTE 2: For additional filtering effects, adjust the manual squelch in conjunction with the RF GAIN setting, see page 12.

Enabling the Auto Squelch (ASQ)

Use the Auto Squelch and the radio will be optimised to hear medium to strong (nearby) signals.

Turn the **SQUELCH-ASQ** knob to the ASQ position to enable Auto Squelch mode. The ASQ icon appears on the display when ASQ is enabled.

Changing the Channel

Press the **CHANNEL UP** or **CHANNEL DOWN** button briefly to scroll through the channels one channel at a time. Press and hold the **CHANNEL UP** or **CHANNEL DOWN** button to quickly scroll through the channels.

Making a Transmission

In AM Marine Band mode the UM255 AM radio uses the Inshore Boating Radio Service Band channels.

In AM CB Band mode the UM255 AM radio uses the AM-CB Band channels (see Channels and Frequencies, page 22).

Select the desired channel. Listen to make sure there is no activity on the channel.

Press **PTT** on the microphone handset and speak normally into the microphone. Hold it approximately 7cm from your mouth. The TX icon appears on the display whenever the radio is transmitting

Release **PTT** to end the transmission and listen for a reply.

Instant (Priority) Channel

Programmable one-touch Instant channel button.

Press **INST** button to go to the Instant (Priority) Channel.

To set the Instant (Priority) channel:

First press **CHANNEL UP** or **CHANNEL DOWN** to select a desired channel and then press and hold the **INST** button to store the channel as the Instant (Priority) channel.

Channel 88 | 9

Instantly switch to emergency Channel 88 (AM Marine Band mode) or Channel 9 (CB Band mode).

Press **88|9-DUAL** on the handset or base.

Dual Watch

Dual Watch will monitor the Instant (Priority) Channel and the current channel for activity. Dual Watch is suspended when there is activity and resumes after activity ceases.

Press and hold **88|9-DUAL** on the handset or base. The *DW* icon appears and a short tone beep is heard.

To cancel Dual Watch press and hold **88|9-DUAL** on the handset or base. *DW* icon disappears.

ANL (Automatic Noise Limiter)

ANL will reduce harsh background noise caused by some transmission interference.

Press **ANL-CALL** to turn ANL ON or OFF.

If ANL is ON the *ANL* icon will remain on the display.

Scanning

The UM255 has a scanning feature that allows you to search for active channels automatically. Furthermore, the UM255 is designed to have two types of scanning; Open Scanning (OS) and Group Scanning (GS), to give you flexibility and allow you to use the radio more effectively.

Open Scan Mode (OS)

Allows continuous scanning of all selected channels.

If an active channel is found, scanning will stop on that channel. If the received signal ceases, the unit will wait 3 seconds for the signal to return, otherwise scanning resumes.

The scan direction can be changed at any time by pressing a channel key.

After transmission in scan mode, the radio will wait 20 seconds for the signal to return, otherwise scanning resumes.

To skip the active channel, press any of the channel keys on the base or handset.

Group Scan Mode (GS)

Includes the accessory feature Priority Watch which allows you to monitor the Instant (Priority) Channel while scanning.

If the Instant (Priority) Channel becomes active the radio will stay on that channel for as long as the signal is present. If the received signal ceases, GS Scanning continues after 3 seconds.

If scanning stops on a channel which is not the Instant (Priority) Channel, the UM255 will continue monitoring the Instant (Priority) Channel for activity while listening to the active one.

SCAN

Select which Scanning Mode you wish to use, OS or GS (see MENU, page 12)

Press **SCAN-MEM** and Scanning starts and 'SC' flashes on the display.

Press **SCAN-MEM** again to exit the scanning mode and return to the initial channel.

MEM: Store/Remove Channels from SCAN Memory

Select which Scanning Mode you wish to use, OS or GS (see Menu, page 12)

Select the channel you want to store.

Press and hold **SCAN-MEM** to add channel to SCAN memory. *M* icon appears and a short tone beep is heard.

To remove the channel from SCAN memory, press and hold **SCAN-MEM**. The *M* icon disappears.

MENU

Menu Order List

- | | | |
|----|--------------------|------------|
| 1. | Display Brightness | BRIGHT |
| 2. | OS/GS SCAN | SCAN |
| 3. | RF Gain | RF GAIN |
| 4. | PA Mode | PA MODE |
| 5. | Call Tone | CALL TONE |
| 6. | Roger Beep | ROGER BEEP |
| 7. | Key Tone | KEY TONE |
| 8. | SP Mode | SP MODE |
| 9. | Contrast | CONTRAST |

MENU: Display Brightness

Press **MENU** one time, the Screen Brightness setting flashes on the display.

Press **CHANNEL UP** or **CHANNEL DOWN** button to select a desired brightness level (total 5 levels).

Press and hold **MENU** to save the setting and exit menu mode.

MENU: OS/GS SCAN

Press **MENU** two times, the OS/GS Scan setting flashes on the display.

Press **CHANNEL UP** or **CHANNEL DOWN** button to select OS or GS.

Press and hold **MENU** to save the setting and exit menu mode.

MENU: RF GAIN

The RF Gain function increases the radio's sensitivity to signals. Set to a high level to better tune to weak signals, or set to a low level if signals are close and strong (distorted). Can be used in combination with the manual squelch.

Press **MENU** three times, the RF Gain setting flashes on the display.

Press **CHANNEL UP** or **CHANNEL DOWN** button to select a desired RF Gain level (total 9 levels).

The *R* icon displays whenever the RF Gain is enabled (not set to OFF).

Press and hold **MENU** to save the setting and exit menu mode.

MENU: PA MODE

An optional external PA Speaker is required to use this feature.

PA mode redirects the PTT audio to an optional external PA speaker for public broadcast.

Press **MENU** four times, the PA setting flashes on the display.

Press **CHANNEL UP** or **CHANNEL DOWN** button to select PA ON or OFF.

Press and hold **MENU** to save the setting and exit menu mode.

If PA setting is ON the display shows *PA*. Pressing **88|9-DUAL** also cancels *PA* mode and changes to the channel to CH88 or CH9.

To use the PA Feature:

Press and hold the microphone **PTT** button. Speak clearly in your normal voice (you don't have to shout). Use **VOLUME-PWR** knob to adjust the volume of the PA speaker. Release the **PTT** button when you're finished talking.

MENU: CALL TONE

Call Tone transmits a wake up (calling) tone when initiated, (see Front panel button functions, page 5.)

To select a Call Tone pattern:

Press **MENU** five times, the Call Tone setting flashes on the display.

Press **CHANNEL UP** or **CHANNEL DOWN** button to select desired call tone (5 tones). The tone sounds through the speaker when changing selection.

Press and hold **MENU** to save the setting and exit menu mode.

MENU: ROGER BEEP

Roger Beep adds a short beep tone pattern to the end of your transmission.

Press **MENU** six times, the Roger Beep setting flashes on the display.

Press **CHANNEL UP** or **CHANNEL DOWN** button to select Roger Beep ON or OFF.

The **RB** icon displays whenever Roger Beep is on.

Press and hold **MENU** to save the setting and exit menu mode.

MENU: KEY TONE

Press **MENU** seven times, the Key Tone setting flashes on the display.

Press the **CHANNEL UP** or **CHANNEL DOWN** button to select Key Tone ON or OFF.

Press and hold **MENU** to save the setting and exit menu mode.

MENU: SP MODE (MIC Speaker)

Press **MENU** eight times, the SP Mode setting flashes on the display.

Press the **CHANNEL UP** or **CHANNEL DOWN** button to select microphone Speaker ON or OFF.

Press and hold **MENU** to save the setting and exit menu mode.

MENU: CONTRAST

Press **MENU** nine times, the Contrast setting flashes on the display.

Press the **CHANNEL UP** or **CHANNEL DOWN** button to select desired contrast level (total 9 levels).

Press and hold **MENU** to save the setting and exit menu mode.

SIREN

For best results an optional external PA Speaker should be connected to use this feature.

The Siren feature generates a siren output via the Front speaker, Microphone speaker and optional PA speaker for situations where you wish to alert nearby vessels.

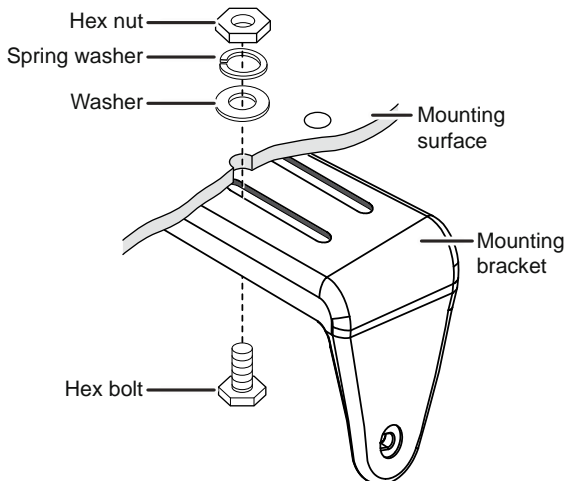
1. Single Cycle Siren: Lift the siren cover and press **SIREN**. The *SIREN* icon appears and the UM255 emits a siren tone via the Front speaker, Microphone speaker and optional PA speaker. After one cycle output, the *SIREN* icon disappears and the UM255 stays in the PA mode.
2. Continuous Siren: Lift the siren cover and press and hold the **SIREN** button until the end of the 3 second display count down. The *SIREN* icon flashes and the UM255 emits a siren tone continuously.
3. To cancel the single cycle or continuous siren; Press **SIREN** or **PTT** key. The UM255 stays in the PA mode. Pressing **88|9-DUAL** also cancels the siren and changes to CH88 or CH9. The siren volume via PA speaker cannot be controlled. The siren volume via Front speaker Microphone speaker can be controlled.

Installing the Hardware

Mounting the radio

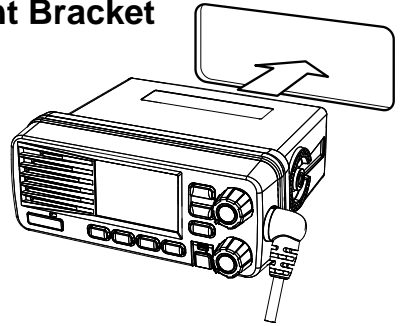
The UM255 can sit angled in the mounting bracket so it can easily accommodate the best location. First, determine the best place to mount the radio. For optimum performance, find a location that can:

- Properly support the weight of the radio, approximately 1.1 kilograms. You may need to use some type of anchor with the mounting screws to hold the radio, depending on the surface.
 - Keep the battery leads as short as possible.
 - Keep the antenna lead-in wire as short as possible.
 - Allow free air flow around the heat sink on the rear of the radio.
 - Avoid interference with the ship's compass.
1. Install the radio into the mounting bracket, and connect the power cable and accessory cable.
 2. Position the radio into the desired location. Mark the edges of the bracket on the mounting surface.
 3. Remove the mounting bracket drill template from the back of the manual, and use the template to mark the drill holes on the mounting surface.
 4. Drill the holes for the mounting bracket; be sure to follow any special requirements of the mounting surface.
 5. Remove the bracket from the radio, and use the mounting hardware to secure the bracket to the mounting surface.
 6. Install the radio back into the mounting bracket.



Installing to an Optional Flush Mount Bracket

A optional FLUSH MOUNT BRACKET is available for mounting the transceiver to a flat surface such as an instrument panel.

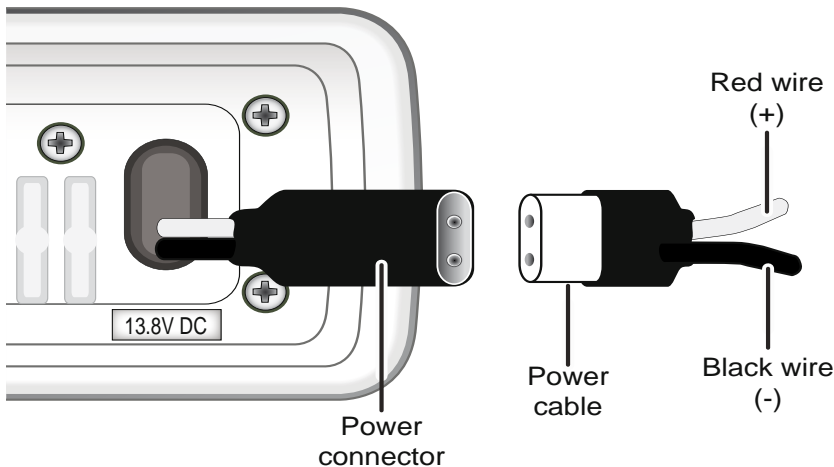


Connecting the Radio

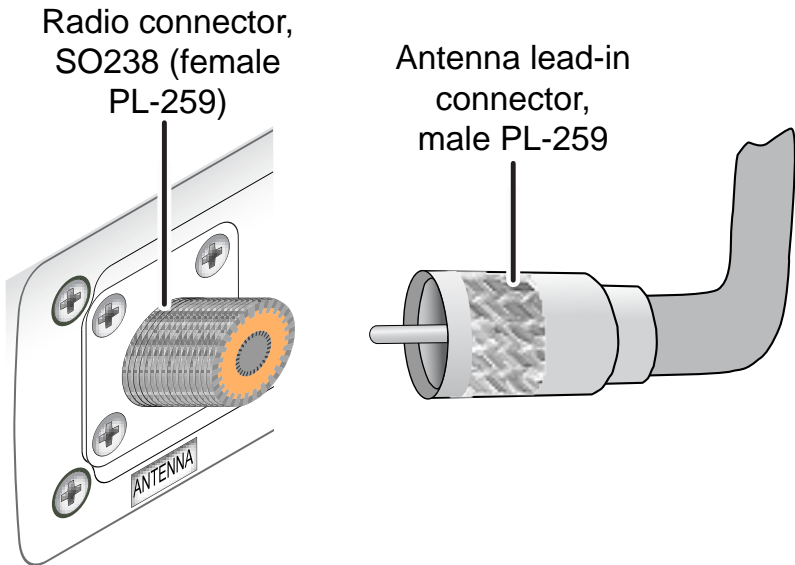
To operate correctly, your UM255 requires two electrical connections:

- providing it with power from the boat's electrical system
- connecting a 27MHz AM marine antenna to the antenna connector

Power supply requirements	27MHz antenna requirements
Nominal 13.8 VDC power supply with a negative ground (10.8 VDC to 15.6 VDC). Power leads should be kept as short as possible. A direct connection to the power supply is ideal. Minimum of #14 AWG copper wire for extensions up to 6m, 12 AWG wire for extensions from 6m to 10m, or 10 AWG wire for extensions from 10 to 18m	Male PL-259 connector 50 Ω impedance Minimum 1.2m, 3 dB rated antenna for sailboats or 2.4m, 6dB rated antenna for powerboats Minimum RG-58 lead-in wire for antenna leads up to 6m to 10m, RG-8X for antenna leads from 6m to 10m, or RG-8U for antenna leads from 10m to 18m.



1. Connect the **BLACK** wire of the included **power cable** to the **NEGATIVE (-)** side of your power source.
2. Connect the **RED** wire of the included **power cable** to the **POSITIVE (+)** side of your power source.
3. Connect the **power cable** to the **power connector** on the back of the UM255. (The power connector only fits one way.)
4. **NOTE:** To extend the life of the radio, use waterproof tape to seal electrical connections.
5. Install your antenna according to the manufacturer's instructions.
6. See Antenna Selection and Installation on page 23 for more details.
7. Connect the PL-259 connector from the antenna lead-in wire to the SO238 connector labeled **ANTENNA** on the back of the UM255.



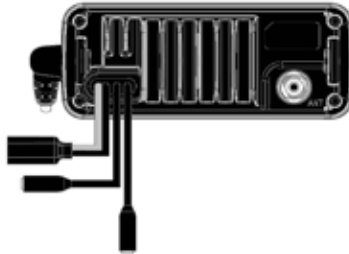
Connecting Accessories

Connecting to an external speaker

You can use an external speaker to monitor the radio from a different part of your boat or in a noisy environment. If you adjust the **VOLUME-PWR** knob on the radio, it will also adjust the external speaker volume.

The UM255 supports an external speaker with the following specifications:

- Minimum impedance of 4 Ohms
- Minimum power handling of 10 Watts



1. The External Speaker connection is a standard 3.5mm audio pin connection.

NOTE: To extend the life of the radio, use waterproof tape to seal electrical connections.

Connecting to an external PA speaker

You can use an external PA speaker to monitor the radio from a different part of your boat or in a noisy environment. The UM255 supports an external PA speaker with the following specifications:

- Minimum impedance of 4 Ohms
- Minimum power handling of 10 Watts

1. The External PA Speaker connection is a standard 3.5mm audio pin connection.

NOTE: To extend the life of the radio, use waterproof tape to seal electrical connections.

Maintenance and Troubleshooting

Due to its rugged design, the UM255 requires very little maintenance. However, it is a precision electronic instrument, so you should follow a few precautions:

- If the antenna has been damaged, you should not transmit except in the case of an emergency. A defective antenna may cause damage to your radio.
- You should arrange for periodic performance checks with your Uniden dealer.

Common questions

Problem	Things to Try
The radio won't power on.	Check the power connections. Check the fuse. Check the master battery switch and branch circuit that connect to the radio.
The radio won't transmit.	Make sure you are not in scan mode. Make sure you are not trying to transmit on a receive-only channel (see the channels and frequency tables starting on page 22). Make sure the duration of each transmission is less than 3 minutes.
Noise comes out of the speaker all the time	Adjust the squelch level; it is probably too low.
I can't hear anything (no volume) from the speaker.	Adjust the squelch level; it is probably too high.
I can transmit, but no one can hear me.	Check your band setting (see Setting the Band (AM Marine mode / AM CB mode) on page).
I can't read the display.	Adjust the contrast level (see page 14)
The display is too bright at night.	Adjust the display brightness level. (see page 12)
Where can I find my radio's serial number?	Look on the rear side of the radio

Engine Noise Suppression

Interference from the noise generated by the electrical systems of engines is sometimes a problem with radios. The UM255 has been designed to be essentially impervious to ignition noise and alternator noise. However, in some installations it may be necessary to take measures to further reduce the effect of noise interference. The UM255 radio DC battery wires, antenna lead, and accessory cables should be routed away from the engine and engine compartment, and from power cabling carrying high currents. In severe cases of noise interference, it may be necessary to install a noise suppression kit. Contact the dealer where you purchased the radio for more information.

Specifications

Table 4 - Radio specifications

(All specifications are subject to change without notice.)

General	
Controls	Volume-Pwr, Squelch-ASQ
Status Indicators	Transmit, Receive, Scan mode, Dual Watch mode, RF Gain on, Roger Beep on, Memory channel, Squelch, Auto Squelch, PA and Channel Display
Display	LCD (Dot Matrix)
Buttons	MENU-Keylock, Channel UP, Channel DOWN, INST, 88 9-DUAL, ANL-CALL, SIREN, and SCAN/MEM
Connectors and Cables	Antenna, Ext.SPKR, Ext.PA, and DC power
Size	H 66 mm x W 162 mm x L 100 mm
Weight	1.0 kg
Supply Voltage	Nominal 13.8V DC, negative ground (10.8 VDC to 15.6 VDC)
Standard Accessories	Mounting bracket and hardware, microphone hanger, DC cable with fuse

Specifications

General	
Antenna Impedance	50 Ω nominal
Microphone	2 k Ω condenser mic element with coiled cord
Speaker	45mm, 8 Ω , 2W
Operating Temperature Range	0 °C to + 50 °C
Transmitter	
Power Output	4 watt
Frequency Range	26.965 to 27.980 MHz
Receiver	
Frequency Range	26.965 to 27.980 MHz

Channel and Frequencies

Table 5 - Australia 27MHz AM Marine Channels & Frequencies

Ch No.	Freq. (MHz)	Use
68	27.680	Commercial, Calling ship-ship, shore-shore
72	27.720	Pro. Fishing, Calling ship-ship, shore-shore
82	27.820	Pro. Fishing, Calling ship-ship, shore-shore
86 (*1)	27.860	Distress, Safety & Calling (supp. to 27.880)
88 (*1)	27.880	Distress, Safety & Calling
90	27.900	Non-commercial, Calling & ship-ship
91	27.910	Non-commercial, Calling & ship-ship
94	27.940	Non-commercial, Calling & ship-ship/ship
96	27.960	Non-commercial, Calling & ship-ship
98	27.980	Rescue etc., Calling & ship-ship, shore-shore

(*1) CH86 and CH88 are emergency CH. Therefore call tone can't transmit on the CH.

Table 6 - Australian 27MHz AM CB Channels & Frequencies

Ch No.	Freq. (MHz)	Use	Ch No.	Freq. (MHz)	Use
1	26.965	General	21	27.215	General
2	26.975	General	22	27.225	General
3	26.985	General	23	27.255	General
4	27.005	General	24	27.235	General
5	27.015	General	25	27.245	General
6	27.025	General	26	27.265	General
7	27.035	General	27	27.275	General
8	27.055	Road	28	27.285	General
9	27.065	Emergency	29	27.295	General
10	27.075	General	30	27.305	General
11	27.085	Calling	31	27.315	General
12	27.105	General	32	27.325	General
13	27.115	General	33	27.335	General
14	27.125	General	34	27.345	General
15	27.135	General	35	27.355	General
16	27.155	General	36	27.365	General
17	27.165	General	37	27.375	General
18	27.175	General	38	27.385	General
19	27.185	General	39	27.395	General
20	27.205	General	40	27.405	General

Regulations and Safety Warnings

Antenna Selection and Installation

Your UM255 has been designed to accommodate all of the popular marine 27MHz- (HF-AM) antennas. However, the selection and the proper installation of the antenna is the responsibility of the user or installer.

The antenna used with this radio should be installed using the following guidelines to ensure a safe distance between the antenna and persons close by.

- Small whip antennas (3 dB) or smaller should be installed at least 1m away from any area where people are likely to be.
- Larger antennas (6 dB or 9 dB) should be installed at least 2m away.
- While the radio is transmitting, do not come closer to the antenna than the recommended safe distance.
- Do not touch the antenna when the radio is powered on and might begin transmitting.

UNIDEN UM255

IMPORTANT Satisfactory evidence of the original purchase is required for warranty service

Please refer to our Uniden website for any details or warranty durations offered in addition to those contained below.

Warrantor

The warrantor is Uniden Australia Pty Limited ABN 58 001 865 498 ("Uniden").

Terms of Warranty

Uniden warrants to the original retail purchaser only that the UM255 ("the Product"), will be free from defects in materials and craftsmanship for the duration of the warranty period, subject to the limitations and exclusions set out below.

Warranty Period

This warranty to the original retail purchaser is only valid in the original country of purchase for the Product first purchased in Australia.

Product	2 Years
Accessories	1 Year

If a warranty claim is made, this warranty will not apply if the Product is found by Uniden to be:

- (A) Damaged or not maintained in a reasonable manner or as recommended in the relevant Uniden Owner's Manual;
- (B) Modified, altered or used as part of any conversion kits, subassemblies or any configurations not sold by Uniden;
- (C) Improperly installed contrary to instructions contained in the relevant Owner's Manual
- (D) Repaired by someone other than an authorized Uniden Repair Agent in relation to a defect or malfunction covered by this warranty; or
- (E) Used in conjunction with any equipment, parts or a system not manufactured by Uniden.

Parts Covered

This warranty covers the Product and included accessories.

User-generated Data

This warranty does not cover any claimed loss of or damage to user-generated data (including but without limitation phone numbers, addresses and images) that may be stored on your Product.

Statement of Remedy

If the Product is found not to conform to this warranty as stated above, the Warrantor, at its discretion, will either repair the defect or replace the Product without any charge for parts or service. This warranty does not include any reimbursement or payment of any consequential damages claimed to arise from a Product's failure to comply with the 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.

This warranty is in addition to and sits alongside your rights under the COMPETITION AND CONSUMER ACT 2010 (Australia), none of which can be excluded.

Procedure for Obtaining Warranty Service

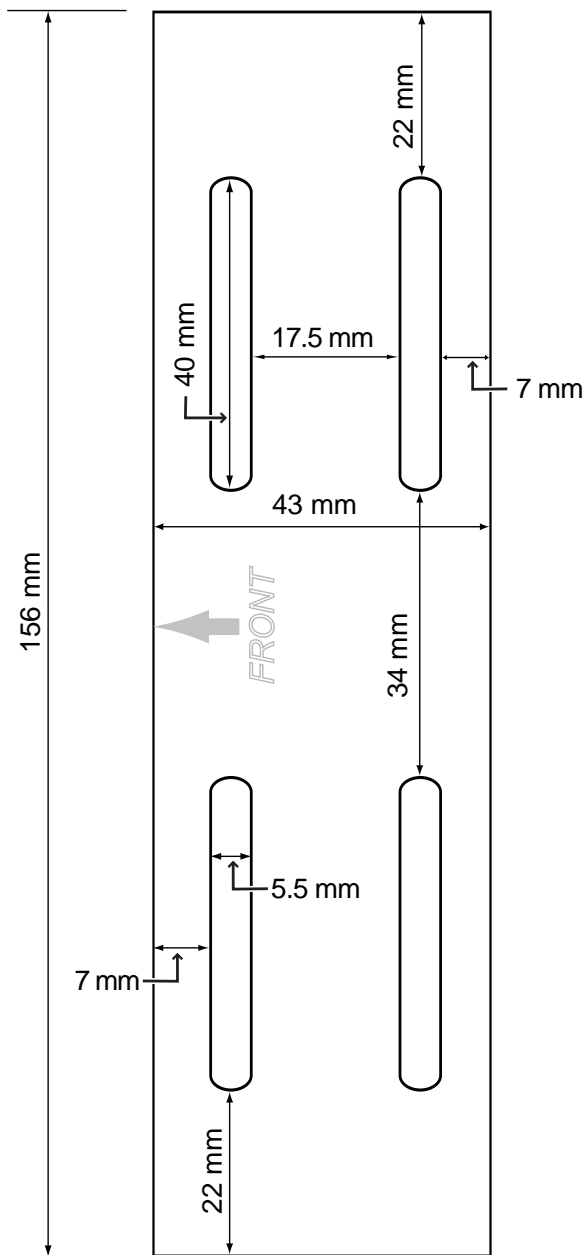
Depending on the country in which the Product was first purchased, if you believe that your Product does not conform with this warranty, you should deliver the Product, together with satisfactory evidence of your original purchase (such as a legible copy of the sales docket) to Uniden at the addresses shown below. You should contact Uniden regarding any compensation that may be payable for your expenses incurred in making a warranty claim. Prior to delivery, we recommend that you make a backup copy of any phone numbers, images or other data stored on your Product, in case it is lost or damaged during warranty service.

UNIDEN AUSTRALIA PTY LTD

Phone number: 1300 366 895

Email address: custservice@uniden.com.au

Mounting Bracket Template



Uniden[®]

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