fast facts & faqs

XSports® 2400

wireless communication

Phicom®

extreme communication

fast facts

1 Power control
2 Volume control
3 Indicators
4 Connector
5 Function button
6 Plus Button
7 Minus Button
8 Throat microphone
9 Headset
10 Filter Control
11 Push to transmit

When the radios arrive pre-programmed for users (paired)

1) Turn on both radios
2) On one of the radios make a single click on the PTT button (11) of the radio.

It will signal it's looking for the other radio with a flashing amber light. It will either find the other radio or time out. If it finds the other radio - both radios will flash the red lights signaling a connection.

1) To disconnect from a radio (when connected) double click the PTT button
2) To connect to the second user - double click the PTT button
3) To disconnect from the second user - double click the PTT button

To connect to the third user - press and hold the PTT button until the radio starts to search for the third radio.

Programming the Radios

The radios have three memory locations (accessed with 1 click, 2 clicks or a press and hold of the PTT Button for 1 second). These locations are programmed into the radio using the function button (Phi - button 5) - using the following proceedure.

When programing a radio to another - they both have to be programmed together so that each of them knows about the other. This operation needs to be performed on both radios at the same time. TURN OFF ALL OTHER BLUETOOTH DEVICES!

Radio 1	Radio 2
Single Press of the function (5) button	Press and hold Function (5) button (1s)

They search for each other - once when they find each other they will connect and they can talk to each other. To store the radio 1 or radio 2 for later:

Press + (6) a single click	Press + (6) a single click

For both radios to connect, both must be stored (programmed) to a memory location. Programming will remain in the memory until erased or reprogrammed.

One click the + button for the first location
Two clicks of the + button for the second location
Press and hold the + button for the third location

fast facts

To Remove a stored radio

To remove a stored radio from the first, second, or third memory location, simply double click the Phi (5) button, and click the minus button, once for the first location, twice for the second and press and hold for the third.

Programming over existing radio locations

The user is not required to errase a memory location to program with another radio - new radios can simply be programmed over the existing ones.

What happens when I get a beeping sound in my ear

This indicates that there is a call waiting - and if you want to ignore the caller - simply double click on the PTT and the call waiting beep will go away.

What if I want to accept the other call

When you get a call waiting beep you will need to cancel the call waiting tone (double click the PTT button), disconnect from the current call and your new call will be automatically accepted (another double click of the PTT).

My battery life seems low

Battery life is a function of how much time is spent connected to another call and how far away that caller is. The radios works for between 4 and 8 hours up to 30 meters, above this range, higher levels of power are required to transmit and keep the channel open. Above a range of 150m time may decrease to two hours at full range and full power - conditions depending.

My radio doesn't seem to perform

Turn off the radio and recharge.

How waterproof is waterproof

The radio has been designed and tested for total immersion at a depth of 1m for 1 hour.

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With some sports and activities contact with the water will be at a higher pressure and will require additional measures to ensure the radio will continue to operate as per the warranty. Activities that may result in high speed contact with water are water skiing, jet skiiing and other boating activities. In order to ensure radio operation - Phicom recommends using its standard harness to reduce initial water impact, and allow retention of integrity of the product seals.

Phicom is continually improving its product and if you have any questions regarding your use - please contact Phicom and we will advise or recommend a special application product or provide a quote for enhancements to your model.

This equipment has been tested and found to comply with FCC radiation exposure limits set forth for an uncontrolled environment and meets the FCC radio frequency (RF) Exposure Guidelines in Supplement C to OET65. The antenna used for this transmitter must not be co-located or operating in conjuction with any other antenna or transmitter.

CLASS B Product

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encourage to try to correct the interference by one or more of the following measures:

Reorient or relocate the receiving antenna

Increase the separation between the equipment and receiver

Connect the equipment into an outlet on a circuit different from that to which the receiver is connected

Consult the dealer or an experienced radio/TV technician for help

Warning: Any changes or modifications not expressively approved by Phicom Pty Ltd could void the user's authority to operate this equipment.

Phicom®
extreme communication

tips

Fitting the standard helmet kit

The helmet comes as standard with the XSports 2400 link pack. The boom microphone is a high quality directional microphone. The microphone is marked with “talk”, and this wrting MUST face the riders mouth.

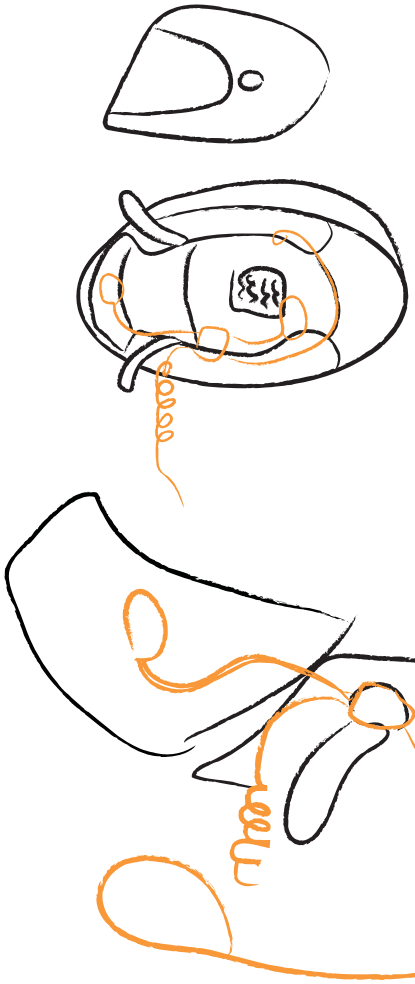
The speakers are covered with cloth and have velcro pads attached. The pads should first be located in positions which are immediately over the ears.

The junction where the speakers and boom microphone connect can be located in the existing recess where the helmet strap is fitted.

1 Speakers must be located over the ears

2 The microphone “talk” writting must face the riders mouth (when fitted inside the helmet)

Notes



Important: Do NOT tamper with your helmet!

The helmet kit is designed to simply retro-fit into the standard helmet.

There is a recess where the chin strap meets the helmet.

The small square bit where all the wires meet with the microphone can be pushed into this recess and it will stay there.

The speakers can be located where the ears sit.

Make sure the talk writing is facing your mouth.

All of the wires to the speakers can be pushed in between the gaps in the foam lining of the helmet without damage to the helmet.

If you have any questions please contact us at info@phicom.com.au.

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