Next Steps

Check you included hardware against the quickstart guide.

Visit www.Q5X.com/support

Register the warranty.

Download digital manuals and additional resources.

Q5X® Have questions? We're listening.

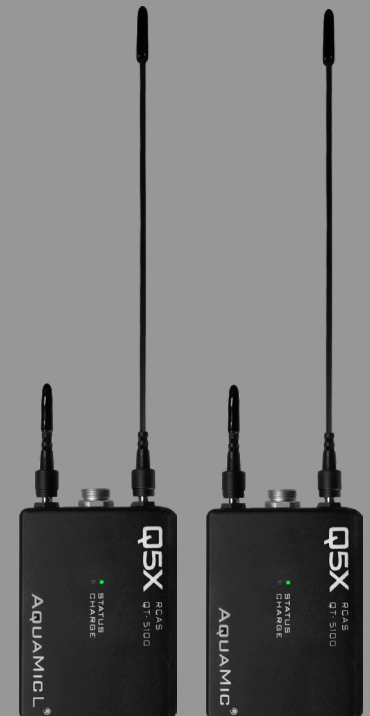| www.Q5X.com | info@Q5X.com | 519-675-6999 |

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AquaMic
QT-5100A (AL) Quick Start Guide

Q5X Support
Scan here to visit our online support and get access to FAQ, firmware updates, warranty registration, and more.

This Quick Start Guide is an overview. Users are asked to review the entire manual for detailed instructions

Included Hardware:

- Carrying pouch.
- Digital AquaMic (QT-5100A or AL).
- SSMA Antennas (2.4 GHz and UHF) .
- Charging dongle (6-pin Lemo to Micro USB).
- Charging cable.
- Reset key.

Users Also Need:

- Q5X Gateway (remote control)
  - Handheld MicCommander (QG-H2).
  - Network Gateway (QG-N3).
- Analog receiver.
- Microphone (6-pin Lemo connector).

User Tips:

The AquaMic is IP68 Certified waterproof to 100 ft (30.5 m).

All connectors should be finger tight, audio quality and RF performance maybe be impacted if water is able to penetrate into a loose-fitting connector.

To keep the AquaMic in top condition, rinse the AquaMic with fresh water after use, especially if used in saltwater.

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Prepare the AquaMic:

- Connect the antennas to the labelled ports.

Bring the transmitter out of storage mode (minimal battery draw) and into standby mode (detectable but the UHF radio is off) by using the charging dongle screwed into the charging port on end of the AquaMic.

- Plug and unplug a powered micro USB charging cable into the charging dongle.
- Replace the dongle with the 6-pin Lemo microphone.

Do not over tighten the microphone or antenna beyond finger tight to avoid damaging the o-rings.

Prepare the Gateway Remote Control (H2 or N3):

- Install the antennas on the top. (NEVER power the unit without the antenna in place.)
- Power the Gateway as instructed in its manual.
- Turn on the unit by pressing the power button.

Prepare AquaMic & Gateway Remote Control:

- The screen on the Gateway displays the serial number of paired transmitters.
- Press the <MENU> button to either scan for transmitters or add the serial number on the back of the AquaMic.

Adjust:

- Set the functions in the two transmitter menus of the Gateway.
- Screen one includes frequency, power   On/Off, battery level, mic mute/live and mic offset.
- Screen two includes: transmitter name, group, RF power, 2.4GHz channel, storage and reboot.
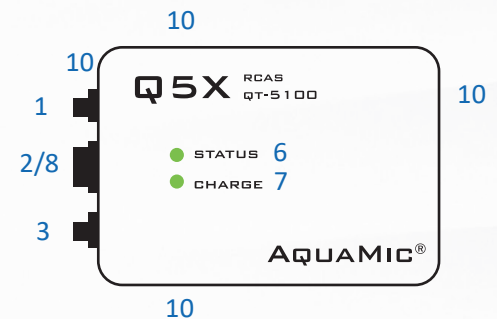
Dimensions:
AquaMic: 65mm x 46mm x 19mm
AquaMic L: 65mm x 46mm x 22.5mm

Battery Life:

AquaMic   8 Hours @ 50mw   4 Hours @ 100mw
AquaMic L   16 Hours @ 50mw   8 Hours @ 100mw

Hardware Diagram:

Key:

1. **2.4 G antenna**: For the RCAS control channel.
2. **Audio input**: Connects to a waterproof microphone with a 6-pin Lemo connector.
3. **UHF antenna**: For RF signal transmission.
4. **Serial number**: The unique number for RCAS ID and control is on the back of the AquaMic.
5. **N/A**
6. **Status LED**: See manual for details on LED patterns and colours.
7. **Charge LED**: Red = charging, green = charged and flashing red/green = error.
8. **Charging port**: AquaMic charges through the same connector as the audio input using the charge dongle.
9. **On/Off button**: There is no manual power control button on the AquaMic to maintain the waterproof seal.
10. **Belt clip holes**: Allows vertical and horizontal placement.