

# **Quick Start Guide**

Handheld MicCommander™

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

The carrying pouch contains two parts.

- Handheld MicCommander remote control (QG-H2)
- Antenna

#### Users also need:

- Q5X Digital transmitter
- · Microphone with special Lemo connector
- · Shure Axient Digital receiver
- 2 AA batteries

# Visit www.Q5X.com/support to:

- · update the firmware
- register the warranty
- · download the manuals



# **PREPARE:** Handheld MicCommander Remote Control

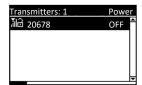
- Remove the rubber cover to access the battery chamber.
- Install 2 AA batteries. Lithium is recommended for best performance. Alkaline or Ni-MH are acceptable when battery type is changed in the device configuration menu.
- Replace the rubber cover and install the antenna on the top.
- NEVER power the unit without the antenna in place.
- Turn on the unit by pressing the power button on the top or by plugging the USB cable.
- The MicCommander will automatically shut off after two minutes.

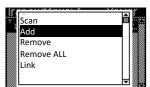
# PREPARE: QT-AD10 Transmitter

- Bring the transmitter out of storage mode (minimal battery draw) and into standby mode (detectable but the UHF radio is off) using either method below:
  - Hold the ON/OFF button until the flashes change from rapid to slow, or
  - Plug and unplug a powered charging cable into the side of the transmitter.
- Connect the microphone by pushing the mic connector ends together.

# **PAIR:** MicCommander and Transmitter

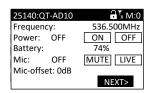
- The screen on the MicCommander displays the serial number of paired transmitters. The serial number is on the transmitter antenna or back.
- If the desired transmitter is not listed, press the <MENU> button to either scan for nearby transmitters or manually add the serial number. Use the arrow buttons to navigate the menu.
  - Scan: Press <ENTER> to scan. Use the down arrow to select the transmitter. Use the side arrows to review information about the transmitter. Press <ENTER> to toggle the selection "x". Press <MENU> to access additional search functionality. Press <Back> to accept the addition of a transmitter to the list.
  - Add: Use the down arrow to select "Add" and press <ENTER>. Use the navigation arrows to enter the serial number. Hold the arrow key for rapid scroll. Press <ENTER> to save.
- Select the desired transmitter and press <ENTER> to go to the transmitter menu.

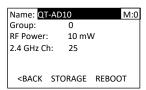




**ADJUST:** Set the functions in the two transmitter menus of the MicCommander. Screen one includes: frequency, power on/off, battery level, mic mute/live and mic offset. To access screen two, navigate to NEXT> and press <ENTER> to adjust transmitter name, group, RF power, 2.4GHz channel, storage and reboot.

- Frequency: Highlight the frequency and press <ENTER>.
  Use the directional arrows to choose the desired frequency. Hold the arrow for rapid scroll. Press <ENTER>.
- Mic-offset: If using a single transmitter, set Offset to 0 dB.
   If there is an audible difference in the sound level
   between multiple transmitters, navigate to the Offset
   menu (Audio > Offset) in the transmitter to increase or
   decrease the Offset in real time to match the audio levels.
- RF Power: Select between 2, 10 and 20mW. A lower power level will conserve battery life.
- Storage: Navigate to NEXT> and <ENTER>. Use the down arrow to go to STORAGE and press <ENTER>. Navigate to highlight CONTINUE on the warning screen and <ENTER>.







# **Quick Start Guide**

Digital PlayerMic®

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

The carrying pouch contains two parts:

- Digital PlayerMic transmitter (QT-AD10P or PS)
- Micro USB charging cable

# Users also need:

- Q5X Gateway (remote control)
  - Handheld MicCommander (QG-H2) or
  - Network Gateway (QG-N3)
- Shure Axient Digital receiver
- Microphone (1-pin Lemo connector)

Visit www.Q5X.com/support to:

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# **PREPARE:** PlayerMic Transmitter

- Bring the transmitter out of storage mode (minimal battery draw) and into standby mode (detectable but the UHF radio is off) using either method below:
  - Hold the ON/OFF button until the status LED changes from flashing rapidly to slowly, or
  - Plug and unplug a powered micro USB charging cable into the side of the transmitter.
- Connect the 1-pin Lemo microphone

# **BATTERY LIFE:**

PlayerMic S 4 hours @ 2/10mW 2 hours @ 20mW PlayerMic 8 hours @ 2/10mW 4 hours @ 20mW

PREPARE: Gateway remote control (H2 or N3)

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

PAIR: PlayerMic and Gateway remote control (H2 or N3)

- 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 found on the PlayerMic antenna.

**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.

**IR SYNC:** Use IR Sync to form an audio channel between the transmitter and receiver. The receiver band must match the band of the transmitter.

- · Select a receiver channel.
- Tune the channel to an available frequency using group scan or manually tune to an open frequency.
- Assure transmitter is in standby or on mode.
- Press the SYNC button on the receiver.
- Align the IR windows between the transmitter and the receiver so that the IR LED illuminates red.
- When complete, "Sync Success!" appears on the receiver.

**USE TIPS**: When using the PlayerMics, it is suggested that a strain relief method be used to ensure that there is no direct pulling force on the microphone connector during use or during removal. One method is to loop the microphone cable back and tape the connector to the edge of the transmitter.



# KEY:

- 2.4 G antenna For the RCAS control channel.
- 2 Audio input Connects to a microphone with a one-pin Lemo connector.
- 3 UHF antenna For RF signal transmission.
- 4 Serial number Unique serial number for RCAS identification and control. (on the antenna)
- 5 IR port Infrared sync with the receiver for setup, initiating encryption and installing firmware updates.
- 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 USB port Charges the battery.
- 9 On/Off button Manual power control between on, standby and storage modes.



# **Quick Start Guide**

Digital AquaMic

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

The carrying pouch contains four parts:

- Digital AquaMic transmitter( QT-AD10A 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) or
  - Network Gateway (QG-N3)
- Shure Axient Digital receiver
- Microphone (6-pin Lemo connector)



- update the firmware
- register the warranty
- download the manuals



# **PREPARE:** AquaMic Transmitter

- Connect the antennas to the labeled 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.

# **BATTERY LIFE:**

AquaMic 8 hours @ 2/10mW 4 hours @ 20mW AquaMic L 16 hours @ 2/10mW 8 hours @ 20mW

PREPARE: 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.

PAIR: AquaMic and Gateway remote control (H2 or N3)

- 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.

**IR SYNC:** Use IR Sync to form an audio channel between the transmitter and receiver. The receiver band must match the band of the transmitter.

- Select a receiver channel.
- Tune the channel to an available frequency using group scan or manually tune to an open frequency.
- Assure transmitter is in standby or on mode.
- Press the SYNC button on the receiver.
- Align the IR windows between the transmitter and the receiver so that the IR LED illuminates red.
- When complete, "Sync Success!" appears on the receiver.

**USE TIPS**: The AquaMic is waterproof to 10 meters. 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.



# **KEY:** 1

- 2.4 G antenna For the RCAS control channel.
- 2 Audio input Connects to a waterproof microphone with a six-pin Lemo connector.
- 3 UHF antenna For RF signal transmission.
- 4 Serial number Unique serial number for RCAS identification and control is on the back of the AquaMic.
- 5 IR port Infrared sync with the receiver for set-up, initiating encryption and installing firmware updates.
- 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 charging 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.