

1.6 User Manual

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iM 402 (Rx) Stereo Headset
iM 402 (Tx) Transmitter



User Guide

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iM 402 (Rx) Stereo Headset Overview

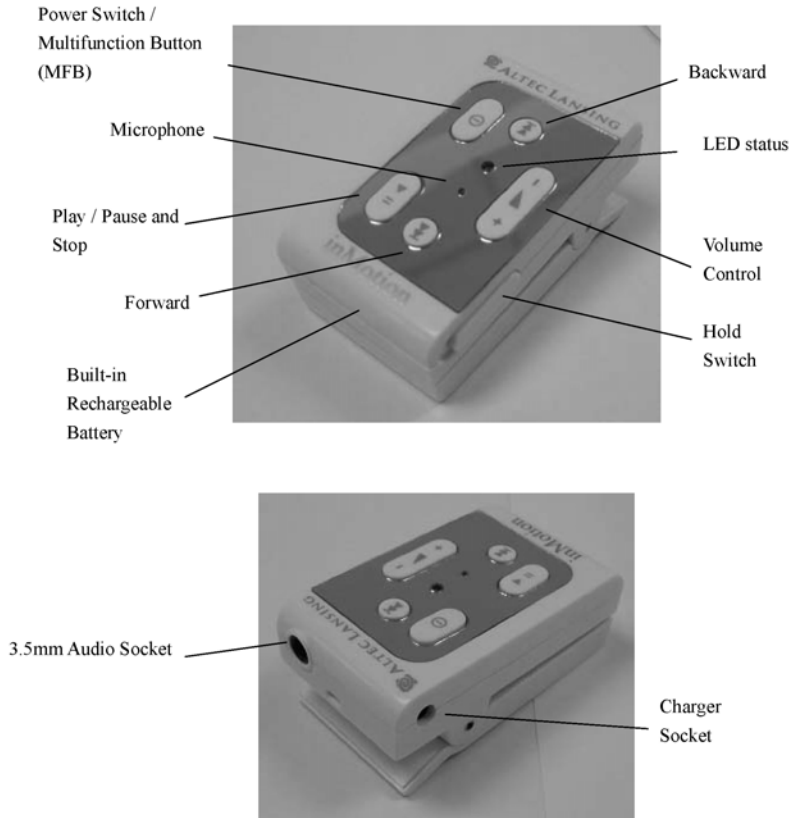


Fig. 1

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iM 402 (Tx) Transmitter Overview

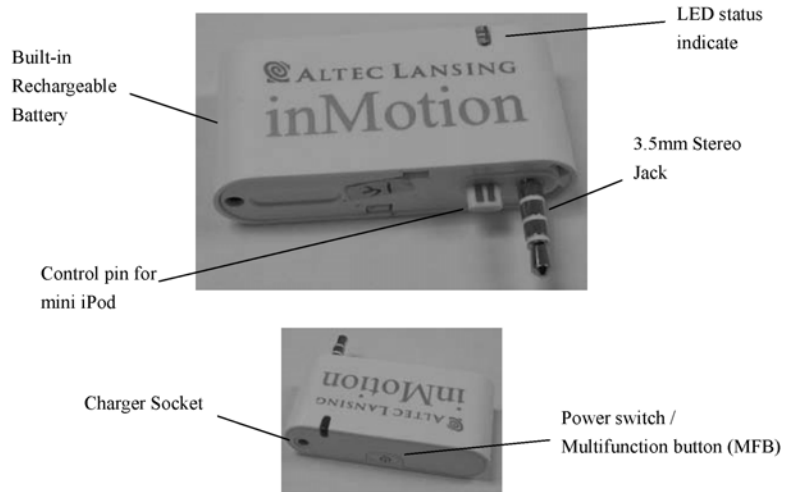


Fig. 2

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Getting Started

To use your iM 402 (Rx) Stereo Headset (“the headset”) and iM 402 (Tx) (“the transmitter”), please follow these simple steps:

- ✧ Charge your headset and transmitter
- ✧ Pair your headset with a Bluetooth-enabled mobile handset

NOTE: The headset and transmitter are paired already.

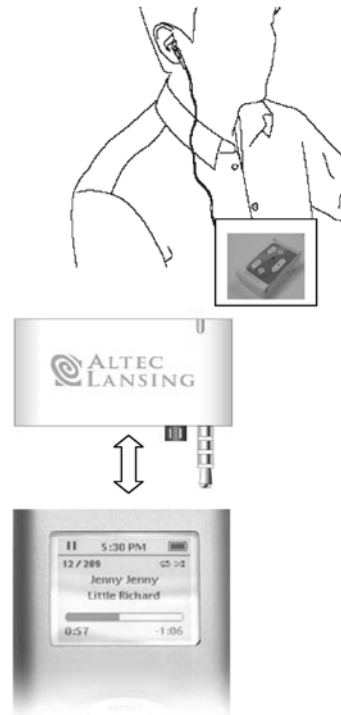


Fig. 3

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Charging Your Headset and Transmitter

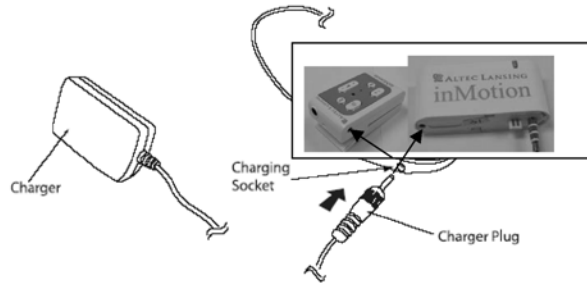


Fig. 4

The headset and transmitter come with a built-in rechargeable battery. Prior to using the headset and transmitter, it is recommendable to fully charge the battery for the first time.

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Connect the charger to an AC wall outlet and the charger plug to the headset's charging socket and transmitter's charging socket (fig.4). The **LED** will be red while charging.

IMPORTANT Charging indication will be delayed for a few seconds if the headset has not been used for a long time or the battery is drained.

Nominal Charging Time

Charging the battery fully is normally within 3 hours. When the battery is fully charged, the **LED** will turn blue. Disconnect the charger from AC wall outlet and the headset. Press and hold the **MFB** of headset (fig.1) and **MFB** of transmitter (fig.2) for 2 seconds to turn the headset & transmitter on, please refer to "Turning Your Headset On and Off" and "Turning Your Transmitter On and Off" on the next page.

Talk & Standby Time (headset)

The fully charged battery offers up to 5 hours talk time and up to 125 hours standby time. When no calls are in progress, the headset remains turned on in standby mode.

Audio Stream Time (headset & transmitter)

The fully charged battery offers up to 5 hours audio streaming time.

Low Battery

When the headset or transmitter is on and the battery becomes low, the **LED** flashes red and the headset emits a beep every 1 minute. Please recharge the battery as described above.

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Turning Your Headset On and Off

Turning On the Headset

Press and hold the Power Switch / **MFB** (fig.1) for 2 seconds until you hear a short beep. The **LED** will turn blue for 3 seconds

IMPORTANT Press the **MFB** again each time you turn on the headset to reactivate connection between the headset and the mobile handset is resumed automatically. It depends on the mobile phone features, for details please refer your phone user manual. For pairing, please refer to “Pairing Your Headset” on page 8-9.

Turning Off the Headset

Press and hold the Power Switch / **MFB** (fig.1) for 3 seconds until you hear a long beep. The **LED** turn red for 2 seconds.

IMPORTANT To disconnect the Bluetooth connection, please firstly turn off your headset by pressing the **MFB** key.

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Turning Your Transmitter On and Off

Turning On the Transmitter

Press and hold the Power Switch / **MFB** (fig.2) for 2 seconds and the **LED** will turn blue for 3 seconds..

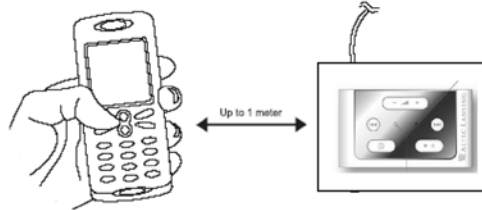
Turning Off the Transmitter

Press and hold the Power Switch / **MFB** (fig.2) for 3 seconds and the **LED** will turn red for 2 seconds.

IMPORTANT The Transmitter will turn off automatically while the power of the Headset is off.

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Pairing Your Headset



Prior to using your Headset for the first time, you must pair it with a Bluetooth-enabled mobile handset.

The information on the next page describes pairing instruction for typical Bluetooth-enabled mobile handset. Headset pairing procedure is subject to different models of mobile handsets.

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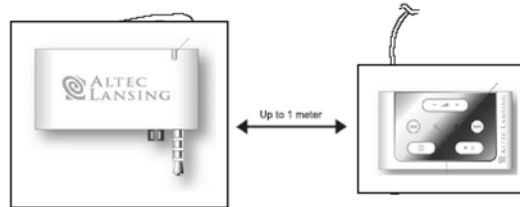
Pairing Your Headset

1. Place the headset and the mobile handset where they are easily viewable by no more than 1 meter apart.
2. Ensure the headset is OFF.
3. Press and hold the **MFB** until the headset **LED** alternately flashes blue and red.
4. Activate your mobile handset's Bluetooth function by referring to your mobile handset user guide for details.
5. Set the mobile handset to search for Bluetooth devices within about 1 meter as instructed in the mobile handset user guide and select "inMotion Headset" from the list.
6. Enter the preprogrammed passkey "8888" and press "OK" to pair your headset and mobile handset. When the pairing is complete, the headset **LED** will flash blue rapidly for 5 times followed by a long beep.
7. Go back to your mobile handset's main menu. For certain mobile handset models, a headset icon will be shown on the screen. You should now be able to make and receive calls using your headset.

IMPORTANT If the pairing cannot be completed within 2 minutes while the pairing mode is activated, the headset LED flashes purple red with 3 beeps and the headset is turned off. Please repeat Steps 2 to 7 to pair the headset and the mobile handset again.

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Pairing Your Headset with Transmitter



1. Place the headset and the transmitter where they are easily viewable by no more than 1 meter apart.
2. Ensure both the headset or transmitter is OFF.
3. Press and hold the **MFB** until the headset or transmitter **LED** alternately flashes blue and red.
4. The pairing will perform automatically.
5. Once the pairing success, the status **LED** will flash blue.

IMPORTANT If the pairing cannot be completed within 2 minutes while the pairing mode is activated, the headset or dongle status LED flashes purple with 3 beeps and the headset is turned off. Please repeat Steps 2 to 4 to pair the headset and the dongle again.

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Using Your Headset

Answering a Call

To answer a call, wait for the headset rings at earphone, then press the **MFB** to accept the call or answer the call via your mobile handset in the normal way.

Ending a Call

Press the **MFB** to end your call or end the call via your mobile handset in the normal way.

Rejecting a Call

To reject an incoming call during ringing of the headset, press and hold the **Volume Key** (Either "+" or "-") for 2 seconds until you hear 2 beeps.

Dialing from Your Mobile Handset

Simply make calls on your mobile handset in the normal way.

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Using Your Headset

Voice Dialing from Your Headset

If your mobile handset is equipped with a voice dialing function, simply press the **MFB** on your headset and when you hear a beep, say the voice tag.

IMPORTANT Please make sure to record voice tag into the mobile handset first before using voice dialing function.

Answering a Call when Listening to Stereo Audio

Press the **MFB** once to answer the call and when finished, press the **MFB** once to resume stereo audio.

If the other party you are speaking to ends the call, stereo audio will automatically resume without having to pressing the **MFB**.

Listening to Stereo Audio with transmitter

By connecting you headset to your transmitter, you can connect the transmitter to your mini iPod (fig. 3) and prior to pair your headset with transmitter. Then you can listen stereo audio from your mini iPod via the transmitter to the headset. (Details please refer p.10 pairing headset with transmitter.)

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Adjusting the Volume

Press the **Volume Key** repeatedly until you reach the desired volume level.

Resetting the Headset

You may want to reset the headset to its original settings. This also clears all current pairings.

1. Ensure the headset is OFF.
2. Press and hold the **Volume Keys** “+” and “-” together for 8 seconds until you hear 2 beeps.
3. Recharge the headset for a few seconds

The headset is turned off and returns to the original settings. All current pairings are cleared.

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Remote Control Function

Play / Pause

1. Press once for start music playing
2. Press once again for pause the music playing
3. When the mini iPod is on, by pressing and hold the button for 3 seconds to power off the mini iPod.

IMPORTANT: When you want to switch on your mini iPod by the remote controller, you may need just pressing the play/pause key.

Volume Control

By pressing the “+” to increase the audio volume. By pressing the “-” to decrease the audio volume. Total audio level is 12.

Forward

By pressing >>|| to skip next chapter or forward selecting the chapter.

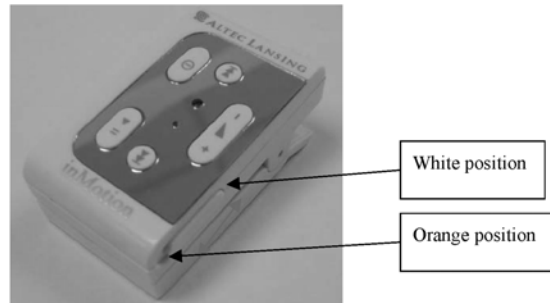
Backward

By pressing ||<< to repeat last chapter or backward selecting the chapter.

Hold Switch

By sliding the switch to White position to release the button hold.

By sliding the switch to Orange position to hold the button.



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Care and Maintenance

Headset and transmitter

- ✧ Consider turning your headset or transmitter off before placing it in your pocket or bag. If the **MFB** is accidentally depressed, your mobile handset may place an unintended call.
- ✧ Do not expose the headset or transmitter to liquid, moisture or humidity as it is not waterproof.
- ✧ Do not use abrasive cleaning solvents to clean the headset or transmitter.
- ✧ Do not expose the headset or transmitter to extremely high or low temperatures.
- ✧ Do not dispose of the headset or transmitter in a fire as it will result in explosion.
- ✧ Do not expose your headset or transmitter to contact with sharp objects as this will cause scratches and damage.
- ✧ Do not stick anything inside the headset or transmitter as this may damage internal components.
- ✧ Do not attempt to disassemble the headset or transmitter as it does not contain serviceable components.
- ✧ If you do not use the headset or transmitter for long periods, be sure to store it in a dry place, free from extreme temperatures and dust.

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Built-in Battery

- ✧ Do not attempt to replace the headset & transmitter battery yourself as it is in-built and is not changeable.
- ✧ Charge the battery in accordance with the instruction supplied with this user guide.
- ✧ Only use the manufacturer supplied charger when charging the headset.

Charging

- ✧ Only use the manufacturer supplied charger when charging the headset.
- ✧ Do not disassemble the charger as it may expose you to dangerous voltages of other risks. Incorrect reassembly can cause electric shock when the headset or transmitter is subsequently used.
- ✧ Do not use the charger outdoors or in damp areas.
- ✧ Only charge the headset or transmitter built-in battery in accordance with the instructions of this user guide.
- ✧ Avoid charging the headset or transmitter in extremely high and low temperatures.

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Safety Information

- ✧ Check local laws regarding use of a mobile handset and headset while driving. If you use the headset while driving, ensure your attention and focus remains on your responsibility of driving safely.
- ✧ Never allow children to play with the headset – small parts may be a choking hazard.
- ✧ Observe all signs that require an electrical device or RF radio product to be switched off in designated areas. These could include hospitals, blasting areas, and potentially explosive atmospheres.
- ✧ Turn off your headset prior to boarding an aircraft. Do not use your headset in an aircraft.
- ✧ Never mount or store your headset over any air bag deployment area as serious injury may result when an air bag deploys.
- ✧ Do not open or mutilate the built-in battery.
- ✧ Dispose of batteries according to local regulations. Do not dispose as household waste

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Troubleshooting

If you are unable to connect your headset and mobile handset, please try the following:

- ✧ Ensure your headset is turned off and is properly charged.
- ✧ Ensure the headset is paired with your mobile handset.
- ✧ Ensure your mobile handset's Bluetooth feature is activated. Please refer to your mobile handset user guide for specific instruction.
- ✧ Ensure the headset is within a maximum of 10 meters of your mobile handset(s) and there are no obstructions, such as walls or other electronic devices in between.

If the above steps do not solve your problem, please recharge the headset or transmitter and remove your mobile handset battery for a while.

The iM 402 (Rx) ("headset") or iM 402 (Tx) ("transmitter") is compliant with and adopts the Bluetooth Specification 1.2. However, interoperability between the headset and other Bluetooth-enabled products is not guaranteed because it depends on compatibility. For more information on the compatibility between the device with other Bluetooth-enabled products, please check with the manufacturer or browse <http://www.itechdynamic.com>

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Product Specifications –iM 402 (Rx) iPod Stereo Headset

Bluetooth Specification:	Version 1.2 Class 2
Bluetooth Profile Supported:	Headset, Handsfree , A2DP and AVRCP Profiles
Range of Frequency:	2.4GHz Spectrum
Dimensions:	52.1mm (L) x 30.4mm (W) x 22.7mm (H)
Nominal Charging Time:	Within 3 hours
Talk Time*:	Up to 5 hours
Audio Stream Time*:	Up to 5 hours
Standby Time*:	Up to 125 hours

*may vary due to users' operation mode and mobile phone settings

Product Specifications – iM 402 (Tx) Transmitter

Bluetooth Specification:	Version 1.2 Class 2
Bluetooth Profile Supported:	A2DP and AVRCP Profiles
Range of Frequency:	2.4GHz Spectrum
Dimensions:	50.8mm (L) x 13.4mm (W) x 38mm (H)
Nominal Charging Time:	Within 3 hours
Audio Stream Time*:	Up to 5 hours

*may vary due to users' operation mode.

(Back Cover)

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This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

Caution: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

i.Tech declares under our sole responsibility that the headset is in conformity with the provisions of the following Council Directives: 1999/5/EC

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