

IMAGETECH A7 Bluetooth Lavalier Microphone User Manual

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IMAGETECH A7 Bluetooth Lavalier Microphone

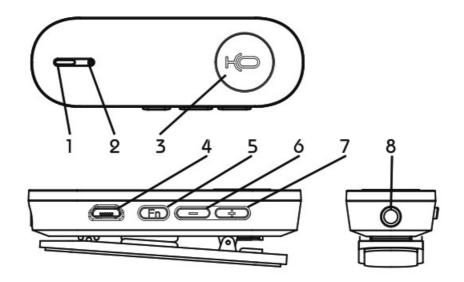
Items included with the delivery of our 'product:

- 1. iMage A7 Bluetooth Cavalier Micorphone xl
- 2. Micro USB cable xl
- 3. Operation manual x1

Get ready to use our 'product

Thank you for purchasing our iMage A7 Bluetooth Cavalier Microphone. Please read this operating manual carefully before using your product. .

I/O port, LED indicator, button, and light indicator



- 1. Power/Charging status light indicator
- 2. Microphone jack
- 3. Microphone mute/unmute
- 4. USB port
- 5. Power button/Fn button
- 6. Playback volume down
- 7. Playback volume up
- 8. 3.5mm Phone Jack

Charge your product in advance!

Please charge your iMage A7 by connecting it to a USB port. Please fully charge your product before using it for the first time.

Power Light Indicator

Once powered on and the power status light indicator turns white, then the device is in ready mode.

Charging: Once the iMage A7 is powered off and the power status indicator (NO.1) is turned on, then the device is charging; it turns off once the device is fully charged.

Battery level: When the power status indicator (NO.1) flashes red: the battery is low and charging is required. It turns off when the battery is full.

Note: A battery left uncharged for a long time may hamper its service life significantly. Please recharge your device at least once a month.

Start using your device

Press and hold the power button for 4 seconds to power on your iMage A7; it then enters different modes based on sources of sounds detected.

Mode selection: LINK mode (optional)

Optional host devices, including iMageTech M6 Wireless Speakerphone System, iMage VC Adapter II, and iMage Dongle required to cascade connecting to audio I/O of the video device to enable iMage A7 as the external auxiliary microphone of your video system. Connection method:

- 1. Turn on the iMage A7 to enter the pairing ready mode.
- 2. Connect the I/O port of iMageTech M6 or iMage VC Adapter II to the audio I/O port of the video device. If an iMage Dongle is available, connect it to the USB port of your computer for auto connection with iMage A7.
- 3. Power on iMageTech M6 or iMage VC Adapter II to auto-connect to iMage A7; once connected, proceed with the meeting by using the latter to talk with the attendants and listen to remote ones through the 3.5 phone jack.
 - Please refer to manuals of host devices including iMageTech M6 Wireless Speakerphone System/ iMage VC Adapter II/ iMage Dongle for detailed connection steps.
 - In case of any connection error between the A7 and the host device, try re-connecting the two by pressing the pairing button of the host device or running the iMageTech Audio Management App.

Mode selection: Bluetooth mode



You can Bluetooth connect smartphones, tablets, and other mobile devices to make iMage A7 as an external microphone. Connection method:

- 1. Power on your iMage A7 to enter the pairing ready mode.
- 2. Select "Search Bluetooth device" on the smartphone or tablet device you want to connect to.
- 3. Click to select "iMage A7 XX" on the device list to pair with it.
- 4. Once the white mode light indicator is on: the smartphone or tablet device is now paired with iMage A7 with support for HFP and A2DP.

Specification

Dimensions: 73mm X 25mm X 20mm

Weight: 20±5g

Bluetooth version: 5.0(HFP/HSP/A2DP/AVRCP

Talk time:10~12 hr. Playtime: 10~12 hr. Standby time: 150~160 hr. Battery capacity: 260mAH

Sound pickup angle: Omni-Directional Sound pickup range: 20-100cm

Sound output: Bluetooth Sound input: Bluetooth Module type: GFSK

Working frequency: 2402MHz-2480MHz

Operating environment: 0~60°C

Note: These figures are measurements made in a lab environment, actual data may vary with the operating scenario.

FAQ and troubleshooting

Can I Bluetooth connect my iMage A6 product to a computer or notebook for wireless operations?

- You may Bluetooth connect your iMage A6 product to a smartphone or tablet. You need an optional iMage Dongle to connect with a computer or notebook for wireless operations. The noise of continuous explosion sound is heard.
- Bluetooth is a wireless technology very sensitive to obstacles found in between devices connected. The
 maximum transmission range of Bluetooth is 15m, in case there are no large obstacles (e.g., walls) found in
 between the connected devices. When used with iMage M6 and the connection channel is fully loaded, the
 transmission distance can reach up to 10 meters. Failed to pair my iMage A6 product
- You may have removed the pairing data during operation; please refer to the steps given in the "Bluetooth mode" section.

Declaration of conformity

This product complies with articles 12-14 of the low-power RF electric device management regulations.

- Type certified low power RI electric device shall not be subject to changes in frequency, power, and features and functions of the original design by any company, firm, or user without permission in advance.
- Use of low power RF electric device shall not hamper navigation safety nor interfere with legitimate communication; in case of any of these, stop using the product immediately and resume its operations only after no interruptions are detected.
- The aforementioned legitimate communication is the wireless one conducted according to relevant telecom regulations.
- Operation of low power RF electric device shall accept interference by legitimate communication or industrial, scientific, and medical RF electric devices.

Federal Communication Commission Interference Statement

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 encouraged to try to correct the interference by one 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.

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

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.

IMPORTANT NOTE:

Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

This equipment should be installed and operated with a minimum distance of 20cm between the radiator & your body.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Contact Us!

Please contact us to get more help!

- 1. Website introduction: The site at address http://www.iMagetech.com.tw can provide you with the latest support information and online operating manual
- 2. Email address: service@imagetech.com.tw
- 3. Tel: 886-2-27967041
- 4. Address: (114) 5th Floor, No. 16, Lane 15, Section 6, Minguan East Road, Neihu District, Taipei City



Documents / Resources



IMAGETECH A7 Bluetooth Lavalier Microphone [pdf] User Manual IMGA7, 2AMMKIMGA7, A7, Bluetooth Lavalier Microphone

Manuals+,