

Monaural Microphone

AT9934USB

User manual



Thank you for purchasing this Audio-Technica product. Before using the product, read through this user manual to ensure that you will use the product correctly. Please keep this manual for future reference.

Safety precautions

Although this product was designed with sufficient consideration for safety, failing to use it correctly may cause accidents. To ensure safety, observe all warnings and cautions while using the product.

- If you encounter any malfunctions with the product such as noise, smoke, odors, heat or damage while it is connected to a computer, disconnect it from the computer and contact your local Audio-Technica dealer for repairs.
- Do not subject the product to strong impact.
- Do not disassemble, modify or attempt to repair the product.
- Install the product in a stable place, to avoid injury or malfunction due to it tipping over or falling.
- Do not swing or pull the microphone while holding it by the cable, to avoid wire breakage and accidents.
- Do not wind the cable around the microphone stand or other objects.

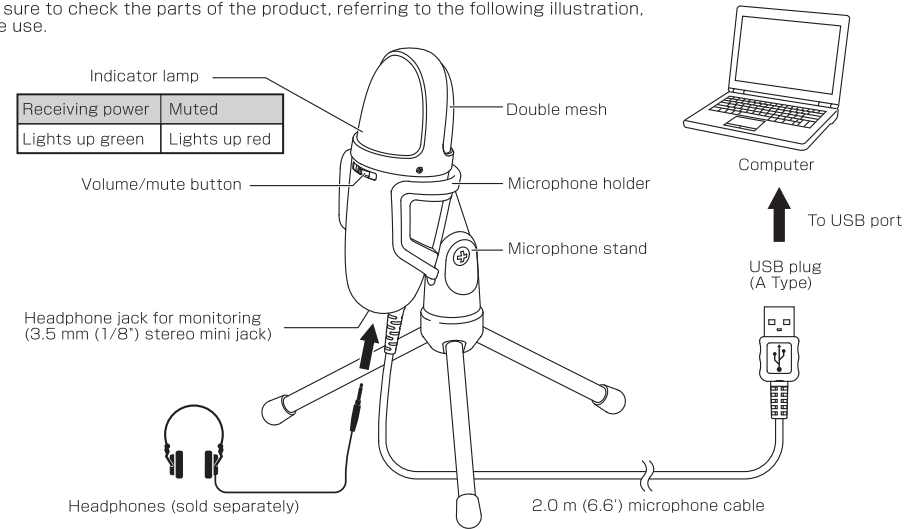
Caution

- Make sure to read the user manual for the device you will connect.
- Audio-Technica will not be liable in any way for any loss of data, etc. in the unlikely event that such losses should occur while using the product.
- Do not store the product under direct sunlight, near heating devices or in a hot, humid or dusty place. Do not get the product wet.
- When the product is used for a long time, it may become discolored due to ultraviolet light (especially direct sunlight) or wear.
- Do not leave the product under excessive physical stress. Doing so may deform the product.
- Connect/disconnect the cable by holding the plug. Pulling directly on the cable can result in wire breakage or an accident.
- Do not wind the cable around racks, furniture, etc. or insert the cable through them.
- Make sure to turn off the computer before connecting/disconnecting the USB cable, to avoid malfunction of the computer.
- If the product does not work or other malfunctions occur, turn off the computer before connecting the product to it again. If the error has not been resolved, contact your Audio-Technica dealer. Continued use of the product may cause malfunction of the computer.
- Unfold the microphone stand until its three legs are planted firmly, to prevent the microphone from tipping over.
- Bringing the microphone close to headphones while using the monitoring function may cause howling or audio feedback. If this happens, keep the microphone as far away from the headphones as possible.

- For long-term storage, keep the product in a well-ventilated place free from high temperatures and humidity.

Name of each part

Make sure to check the parts of the product, referring to the following illustration, before use.



How to use

* Make sure to turn off the computer before connecting/disconnecting the USB cable, to avoid malfunction of the computer. The driver will be installed automatically when the product is connected to the computer. The product will be recognized as "AT9934USB".

Recording using a computer

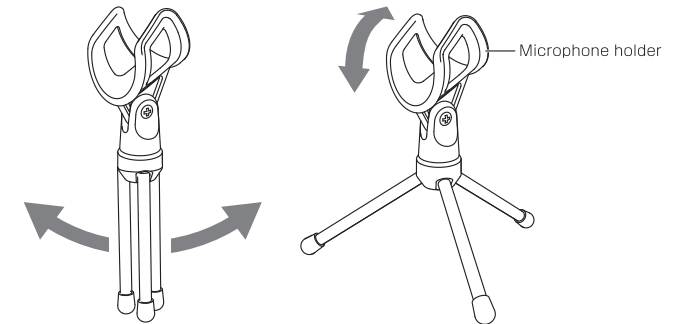
- You can record the sound from the microphone by using "Sound Recorder" in Windows OS or "QuickTime Player" in Mac OS.
- ① Set the microphone stand of the product in a place that is as broad and flat as possible, and unlikely to be subject to vibration, such as on a desk.
 - ② Connect the USB plug (A Type) of the product to a USB port on the computer.
 - ③ Set the microphone in the microphone holder with the volume/mute button facing to the front, and adjust it to your preferred angle.

Checking the sound from the microphone

- ① The product is equipped with a headphone jack (3.5 mm (1/8") stereo mini jack) for monitoring. Connecting headphones (sold separately) enables you to monitor the sound from the microphone itself, and to listen to recorded sound or sound from the computer.
 - ② Use the volume/mute button to adjust the volume.
- * Hold the microphone stand and microphone while connecting or disconnecting the headphone plug.

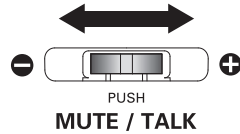
Using the microphone stand

Unfold the microphone stand until its three legs are planted firmly and adjust the microphone holder to your preferred angle.



Volume/mute

- Volume
Adjusting volume
The microphone volume can be adjusted between 25 levels.
Turn the volume/mute button to the right to turn the volume up.
Turn the volume/mute button to the left to turn the volume down.
* The volume is set to a medium level at the time of sale.
- Muting
Press the volume/mute button to mute the volume.
Press the volume/mute button again to cancel muting.



Indicator lamp

The indicator lamp lights up green when the connected computer is turned on.
The indicator lamp lights up red when the product is muted with the volume/mute button.

OS Setup

- Windows Vista/Windows 7/Windows 8/Windows 8.1
 - ① Click "Control Panel" in the Start menu and open "Hardware and Sound".
* For Windows 8/Windows 8.1, move the cursor to the lower left corner of the screen, right-click and select "Control Panel" from the menu, then click "Hardware and Sound".
 - ② Click "Sound", then select "AT9934USB" in the lists under both the "Playback" and "Recording" tabs of the "Sound" window, then click the "Set Default" button.
 - ③ Open the "Properties" and click on the "Levels" tab to confirm that the volume level is not muted.
 - ④ Adjust to your preferred volume.
 - ⑤ Click "OK" to close the "Control Panel".
- Mac OS X
 - ① Open "Audio MIDI Setup" within the "Applications" > "Utilities" folder.
 - ② Select "AT9934USB" in the list of audio devices displayed in the "Audio Devices" window.

Cleaning

Get into the habit of regularly cleaning the various parts of the product to ensure that it will last for a long time.
Do not use alcohol, paint thinners or other solvents for cleaning purposes.

- Microphone
Wipe the product with a dry cloth.
- Cables
Wipe the cables with a dry cloth after use if they are dirty.
Leaving the cables dirty may cause them to harden and deteriorate, resulting in product malfunction.
- Plugs
Wipe the plugs with a dry cloth if they are dirty.
Leaving the plugs dirty may result in skipping or noise in the sound.

Specifications

System requirements
Computer equipped with a standard USB port supporting USB 2.0
CPU: Intel Core2 CPU 2.2 GHz or faster, or AMD CPU equivalent with Intel
RAM: 2 GB or more for a 32-bit OS, or 4 GB or more for a 64-bit OS

Supported OS
Windows Vista, Windows 7, Windows 8, Windows 8.1,
Mac OS X 10.8.3 and later

Microphone

- **Type** : Electret condenser
- **Polar pattern** : Unidirectional
- **Frequency response** : 20 to 20,000 Hz
- **Power source** : USB bus power (5 V 100 mA)
- **External dimensions** : 49 mm (1.9") × 132 mm (5.2") (Head diameter × Length)
- **Weight (with microphone cable)** : Approx. 252 g (8.9 oz)
- **Cable** : Approx. 2.0 m (6.6')
- **Plug** : USB (A Type)
- **Sampling rate** : 16-bit/44.1 kHz, 48 kHz

Microphone stand

- **Maximum diameter** : 210 mm (8.3") (when unfolded)
- **Length** : 205 mm (8.1") (when folded)
- **Height (with microphone holder)** : 154 mm (6.1") (when unfolded)

- **Included accessories** : Microphone stand

(For product improvement, the product is subject to modification without notice.)



Audio-Technica Corp.

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