# **Cleaning Audio-Technica Products**

Please follow the instructions below to clean Audio-Technica products.

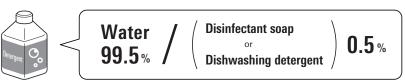
These instructions are based on general hygiene guidelines from the CDC – Centers for Disease Control and Prevention (www.cdc.gov), but they should not be understood as an effective means of disinfecting surfaces to prevent the spread of the novel coronavirus (COVID-19). Please consult the proper agencies or specialists for such information.

The following guidelines present ways to remove grime and prevent the growth of germs on product surfaces.

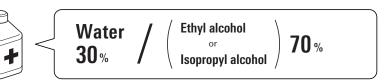
- These cleaning methods are more thorough than those listed in product instruction manuals. If followed correctly, these methods will not harm the functioning of a product, but may cause some cosmetic changes, such as discoloration of the product surface.
- · Warranty is not provided for any physical changes in exterior parts due to these cleaning methods or any defects due to incorrect cleaning.
- · Please wear latex gloves, face mask, and safety goggles while cleaning to prevent allergic reaction or infection from contaminated surfaces.
- · Clean only the exterior parts of products. However, before cleaning, please read the instructions below for complete details. Please do not disassemble products for cleaning.
- · Please do not clean contact points/terminals/connectors. Doing so may lead to product failure or damage.

## **Recommended cleaning solutions**

#1) Cleaning solution with detergent: Dissolve disinfectant soap or dishwashing detergent in water so that it is around 0.5% of the mix (1 teaspoon of soap per quart of water).



#2) Cleaning solution with alcohol: Dissolve ethyl or isopropyl alcohol in water so that the alcohol is 70% of the mix, or use off-the-shelf 70% isopropyl alcohol.

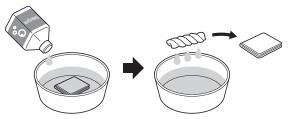


- \* Do not use detergent intended for cleaning laundry, toilets or kitchen extractor fans, which might damage products. Before the cleaning, check precautions and proper uses of detergent/solvent to be dissolved.
- \* Solution #2 is flammable.
- \* For both solutions #1 & #2, prepare only the needed amount each time you clean and use it up. Do not store any leftover solution.
- \* Keep away from small children to avoid accidental swallowing.

# Basic cleaning method

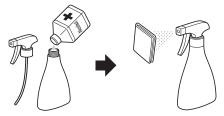
#1) Cleaning solution with detergent

· Dip a soft cloth into the cleaning solution, wring out excess liquid, and wipe the surface of the product with the cloth.



#2) Cleaning solution with alcohol

· Place the cleaning solution in a clean spray container, spray the solution onto a soft cloth, and wipe the surface of the product with the cloth.



- "Common process" after cleaning with #1 or #2
- $\cdot$  Wipe up moisture on the surface with a soft dry cloth and allow surface to dry thoroughly.
- \* Please do not spray or apply cleaning solution directly to products. Doing so may cause the products to malfunction.
- \* When using the solution with alcohol, provide sufficient ventilation and do not ignite a flame while cleaning.
- \* Use alcohol-resistant container for the solution with alcohol.

### Examples of cleaning by types of products

#### Microphones

- · Head case/Grip/Microphone base: Use either solution #1 or #2 for cleaning. After cleaning, follow the "common process" for wiping up shown above.
- ♦When cleaning condenser microphones, take extra care not to let any moisture get inside.
- External windscreen: Use solution #1 to clean after removing the windscreen from the head case. Soak the windscreen in solution #1 and rub it softly. Use a dry cloth to absorb the moisture and dry the windscreen thoroughly.
- · Cables: Use solution #1 for cleaning. After cleaning, follow the "common process" for wiping up shown above.
- · Conference system microphones with LED light: Use solution #1 for cleaning. After cleaning, follow the "common process" for wiping up shown above.

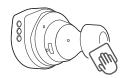




#### Headphones

- · Earpad/Headband pad: Use solution #1 for cleaning. After cleaning, follow the "common process" for wiping up shown above.
- ◆To avoid any possible damage to earpad and headband pad, do not use cleaning solution with alcohol.
- · Eartip: Use either solution #1 or #2 for cleaning. After cleaning, follow the "common process" for wiping up shown above.
- · Foam earpad without surface skin: Refer to the cleaning method for a microphone' s external windscreen.
- · Cables: Use solution #1 for cleaning. After cleaning, follow the "common process" for wiping up shown above.
- Exterior parts other than those mentioned above: Clean exterior surface with a soft cloth that's been wetted with water and wrung out. After cleaning, follow the "common process" for wiping up shown above.
- ◆To avoid possible damage, please do not apply any cleaning solutions to plastic parts.







#### Wireless Microphone Systems (Microphones/Receivers/Other Accessories)

- · Use solution #1 for cleaning. After cleaning, follow the "common process" for wiping up shown above. However, clean the following parts only with a soft cloth that's been wetted with water and wrung out.
- ◆Parts which are always under stress, such as spring-loaded clamps.
- Display panels and sync windows on microphones and receivers.
- \* Please refer to "basic cleaning method" for cleaning any other exterior parts not listed above.





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