

# AEROMIC & CYCLEMIC CARE INSTRUCTIONS





**Congratulations!** on your purchase of the Aeromic or Cyclemic - the leader in sweat resistant headmics for group fitness instructors worldwide! With proper care and patience, your mic will last for years to come.

### **Using your Aeromic/Cyclemic**

They come pre-bent to be close to your mouth, allowing users to get more volume before feedback. Do not bend is written on the yellow boom arm – for good reason! You are able to gently bend the boom arm to position the capsule closer to your mouth, but constant, rough bending will result in damage. Put the mic on, if it's too far from your mouth, gently bend it closer.

The head frame may be gently molded to vary the size for narrower or larger heads by using constant even pressure.

If you need to confirm that the Aeromic is working after you have turned on the transmitter and checked that the mixer and sound system are all set to go then don't blow in the microphone. A simple "test - one - two" is all you need to say.

If you are connecting the headmic to a transmitter for the first time, locate the transmitter volume control (gain) and turn it up to the maximum setting. Test the mic, if no sound is heard, check the receiver volume or the mixer's mic channel volume and increase until your voice is heard.

**Please Note** - Because the Aeromic/Cyclemic is a sweat resistant professional grade microphone designed for clear clean sound, you might experience some feedback (high pitch squeal) when changing from another brand. There is nothing wrong with your microphone, but your system might need adjusting to optimise the benefits of your Aeromic/Cyclemic.

**Feedback** can be managed by:

**Turning down the mic gain (MT or Mic Vol) on the body pack transmitter (usually located in the battery compartment)**

**Turning down the mic volume on the mixer**

**Turning down the treble or bass on the mixer mic channel**

Certain brands of mic systems include inexpensive low sensitivity headset microphones in their 'fitness' packages. In upgrading to the Aeromic/Cyclemic you will notice improved, cleaner and clearer sound from the microphone system and you may have to make some system adjustments to optimize the sound quality of the headset.

The use of an AEROMIX stereo mic/line mixer will help overcome this problem with its separate treble and bass controls for microphones and music sources.

However, if feedback continues because of the room's architecture (full of mirrors, windows, a polished wood floor and brick upper walls) or your speaker type, then there is a selection of Feedback Suppression devices or Graphic Equalisers. Consult your Aeromic supplier for more information on one that's suitable for you.



## CARING FOR AEROMIC/CYCLEMIC

Your microphone is an important and expensive purchase – your best tool to be an effective teacher. To get the most from your microphone some basic guidelines for care need to be followed. Below is an overview of your microphone and some helpful information.

### STORAGE

**Giving your microphone a rest between classes with a place to dry out is important.**

Whenever your microphone is not in use, store it in a place safe from abuse with plenty of air circulation – to promote drying. Ideally, hanging off a hook is the best practice.

### CAPSULE

**Protect the capsule – the most important part of the microphone is the capsule** – the part you talk into. Damage to the capsule no matter how small it seems will affect the sound quality and/or usability of the microphone. **The capsule can be ruined by cleaning or wiping with sanitizers, cleaners or alcohol.** It will melt any sweat proofing protectant used on the capsule.

### CABLE

**The microphone cables on most headsets are very delicate.** Fortunately for you, by purchasing an Aeromic/Cyclemic the headset cable contains steel core cables – this adds strength but does not mean the cable is un-breakable. **Damage to the wire can occur by cutting it, scraping it, cracking it (by cleaning it with wipes, solvents or alcohol leading to drying and the wire becoming brittle).** You can also damage the cable by putting sharp kinks in it – the cable may be strong, but the wire shields can become damaged by pinching or kinking the wire – once the jacket is compromised the bare wires inside touch and cause a short (loss of sound) or crackle. **Do not wind your headset wire around the headset or transmitter** – it will kink the wire and shorten the life of your microphone.

### CONNECTOR

The connector – the end that plugs into the body pack – is important and **should always be kept clean.** Fortunately for you, by purchasing an Aeromic/Cyclemic, the headset has additional sweat protection at the connector, but it will still require occasional maintenance using Deoxit contact cleaner.

### REMEMBER

**Do not use any form of alcohol wipes/solvents to clean the mic**

**Allow mics to dry out naturally between classes**

**Gently mold the frame for your head size so the capsule is next to your mouth**

**Max usage - 7 classes or 7 hours per day and no more than 2 continuous hours at a time**

## AEROMIC & CYCLEMIC WARRANTY INFORMATION

The Aeromic and Cyclemic head worn microphones are guaranteed for 2 years against sweat damage to the capsule, frame and cable provided that: -

- 1) there is no sign of physical damage to the capsule, frame or cable.
- 2) the microphone is not used for more than 7 classes or 7 hours max per day and not in continuous classes of more than 2-hour blocks. 45 to 60 minutes of dry out time following a 2-hour session is required Physical defects that are a result of improper adjustment such as a damaged or broken frame, "cuts or creases" in the boom arm or wire, or clogged/damaged capsules either from physical abuse, careless handling or by cleaning with solvents, sanitizers, alcohol or wipes of any kind are not covered under warranty.

All warranty claims must be accompanied by a copy of the original sales invoice with the serial number of the product noted at the time of sale.