



User's Guide



Your New Plantronics Aviation Headset

Easy to Wear, Easy to Use

The MS50 attaches to a headband or eyeglasses. It offers lightweight comfort and the dependability that has made us part of every manned-space program from Project Mercury to the Space Shuttle.

Plantronics MS50 aviation headsets are FAA approved and TSO certified.

To get the maximum benefit from your new headset and accessories, read this user's guide carefully.

1. Select Proper Size Eartip

Select the eartip size so that the bulb portion fits snugly into the ear canal. Clean or replace eartips regularly and ensure that the clear tube is not kinked.

**Caution:** If you have a history of ear infections or allergies to plastics, you should exercise care in using the eartip.

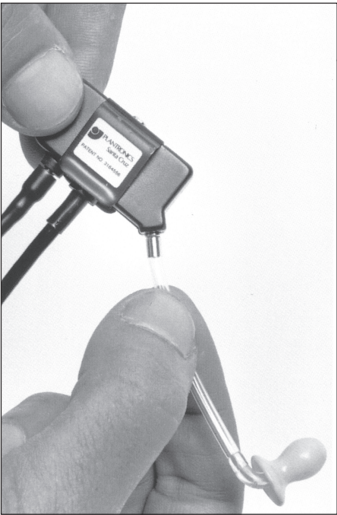
Aviation Headset Warranty

The Warranty period lasts for one year from the manufacturing date code, date of order or date of shipment, whichever is latest.

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2. Attaching the Eartip to the Capsule

Slide the end of the eartip onto the metal sound port on the capsule and gently twist it. Adjust the tube so that it rests in the position shown in the photo.



3. Putting on the Headset

Insert the pivoting arm under the spring clip, as shown. The pivoting arm on which the capsule is mounted allows you to wear the capsule on the left or right side with the headband over the top of, or behind your head. Make certain the capsule is on the outside of the pivoting arm. Place the eartip in the opening of the ear canal.



Accessories and Replacement Parts List

	PLANTRONICS PART NUMBER
• MS50 Eartip Kit	05091-00
• Headband (double)	18145-01
• Eyeglass Bow Adapter	10822-00
• MS50 Voice Tube (Round Amp)	18095-01
• MS50 Voice Tube (Rectangular Amp)	83407-01

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49677-01 (08-11)  
Printed in U.S.A.

4. Adjusting the Voice Tube

Place the voice tube near the corner of the mouth just below, but not directly in front of, your lips, as shown. Move the headband pivot bar up and down to position the tube vertically, and rotate the tube itself for horizontal positioning. If necessary, you can move the capsule laterally on the pivot arm.

5. Adjusting the Clothing Clip

Attach the clothing clip to a part of your clothing at about chest level. Press the ends of the cable clamp to allow enough slack — approximately six inches (15cm)— between your headset and the clothing clip.

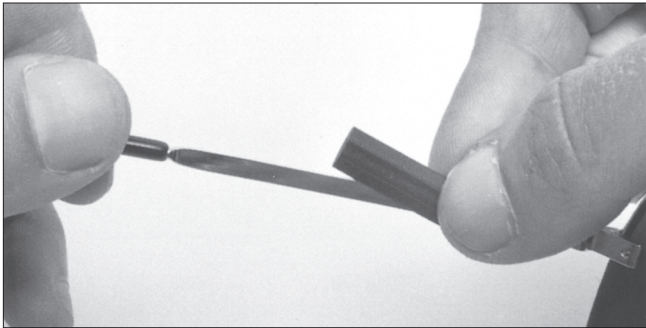
Try moving your head from side to side to ensure that you have allowed sufficient cable slack between the headset and the clothing clip.

Care and Maintenance

- Periodically wipe off the capsule and voice tube or boom using a soft cloth which may be dampened with water.
- Do Not** use alcohol, cleaning solvents, or detergents on your headset.

6. Attaching the Headset to Glasses (optional mounting style)

The spring clip on either side of the capsule allows you to install your headset onto glasses. If your glasses have wire temples, you may order an eyeglass bow adapter to thicken the mounting base for the capsule and ensure a comfortable fit, as shown. The bow adapter is not included with the MS50 aviation headset (order PN 10822-00).



Aviation headsets are available in the following models:

	MODEL	DESCRIPTION	USE	CONNECTOR
	MS50/T30-1	AMPLIFIED MICROPHONE (CARBON EQUIVALENT) FIVE-FOOT CORD	COMMERCIAL AVIATION	1 PLUG, PJ068 
	MS50/T30-2	AMPLIFIED MICROPHONE (CARBON EQUIVALENT) FIVE-FOOT CORD	COMMERCIAL AVIATION	2 PLUGS, PJ055 & PJ068 
	SMS1066-01	AMPLIFIED MICROPHONE (CARBON EQUIVALENT) FIVE-FOOT CORD	COMMERCIAL AVIATION (SOME AIRBUS AIRCRAFT)	1 PLUG, AXR-5-12 