

MICRO SYSTEM HEADSET (TYPE 2)

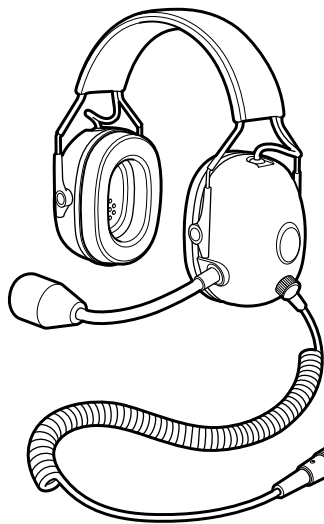
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INSTALLATION INSTRUCTIONS

The Lynx Micro System Headset has been designed specifically for use in very high-noise aviation environments where noise attenuation and microphone noise cancellation are the primary concerns.

Each headset has a built-in intercom and rechargeable battery.

The headset may be connected to radio transceivers or mobile telephones using a range of interface products.



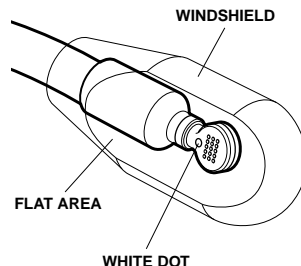
MICROPHONE

The microphone is mounted on the end of a flexible boom arm and is protected from the elements by a foam windshield.

A flat area on the windshield indicates where the sound should enter the microphone and must always face directly towards the mouth. For best results the flat area should also be positioned as close as possible to the lips but without actually touching.

The microphone capsule itself may be rotated on the end of the microphone boom to ensure alignment with the flat area on the windshield. For reference, the voice entry side of the microphone is marked with a white dot.

Once the boom arm has been set in position it may be swung out of the way and returned to the same position by simply rotating it about the boom mounting.



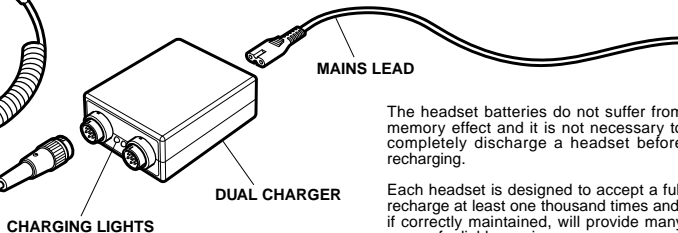
VOLUME ADJUSTMENT

The headset is fitted with a volume control which allows the speaker output to be adjusted.

Correct setting of the volume control is important in order to minimise the amount of extraneous background noise reaching the ears and to compensate for differences in individual hearing sensitivity.

To obtain the best noise cancelling performance from the headset microphone, the headset volume should be progressively reduced until almost all of the background noise is cancelled.

During normal use, and providing that the microphone is positioned correctly, it should not be necessary to set the volume control at more than half volume.



CHARGING:

The Nickel Metal Hydride battery built into the headset provides for a minimum of fifty hours continuous use when fully charged.

To charge a headset using the Micro System Charger, plug the headset into the front of the charger then plug the charger into a wall socket. The charger will accept one or two headsets and provides a full charge in sixteen hours.

Charging lights are provided on the front of the charger which indicate when a headset is connected and charging.

The charging lights only confirm that the charger is working and do not indicate when the headset is fully charged.

OPTIMUM CHARGING:

During normal use, a headset will only become partially discharged each day; however, the headset should be recharged after each use and stored in a fully charged condition.

Headsets that are recharged, and stored in this way, are much less likely to run flat during subsequent use.

The headset batteries do not suffer from memory effect and it is not necessary to completely discharge a headset before recharging.

Each headset is designed to accept a full recharge at least one thousand times and, if correctly maintained, will provide many years of reliable service.

INITIAL CHARGE:

When charging a new headset for the first time, leave the headset on charge for at least twenty four hours. This conditions the battery correctly and prolongs battery life.

WARNING:

The headset will self-discharge over a three month period even if it is not used.

Never store a completely discharged headset for any length of time, as this will damage the batteries.



IMPORTANT

READ THIS INFORMATION CAREFULLY BEFORE
ATTEMPTING TO USE THIS ITEM OF EQUIPMENT