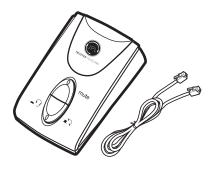
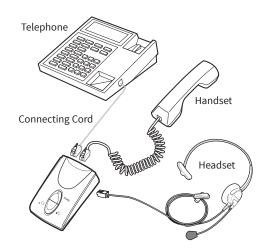


# MICROAMP **USER GUIDE**



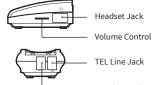
Thank you for purchasing your JPL Microamp. Please read the enclosed instructions carefully before attempting to operate the equipment.

## INSTALLATION



## DIAGRAM KEY





Handset Jack

Once connected slide back the selector cover to reveal the setup switches which are unique to your individual telephone. Slide the top switch marked "1 2 3 4" to a position where you get clear sound and speech on a test call. The bottom switch marked "A B" is for the microphone type. Most headsets use the "A" setting but simply switch to "A or B" to turn on the headset microphone. Once you have reached the correct set up slide over the cover to conceal the switches.

Figure 1

### SAFETY INSTRUCTIONS - PLEASE READ BEFORE USE

- · Do ensure that all electrical connections are properly made and in accordance with the manufacturer's instructions.
- Do not continue to operate the equipment if you are in any doubt about it working normally, or if it is damaged in any way switch off, withdraw the mains plug and consult your dealer.
- Do not allow electrical equipment to be exposed to rain or moisture
- Never push anything into holes, slots or any other opening as this could result in fatal electrical shock.
- Never guess or take chances with electrical equipment.
- Do not open the amplifier housing (excluding the battery box) as by doing so will void your warranty.

## **HEARING PROTECTION WARNING**

Do not listen to headphones at high volume as such use can permanently damage your hearing.

JPL headsets are designed to produce a specific audio output level at maximum rated power. Many countries now have regulations defining the amount of noise that an individual can be subjected to during a normal workday. The duration of exposure, the level of ambient noise will affect compliance to these regulations. Compliance is application dependent and standards vary. It is the SOLE RESPONSIBILITY of the end user to determine applicability of and compliance to local hearing protection regulations.

In addition if purchasing any JPL accessory which use earphone kits, it is the SOLE RESPONSIBILITY of the end user to determine proper fit. Always use caution when inserting any of the products into your ear.

## **FUNCTION AND FEATURES**

· Compatible with most telephone systems including PBX

- Easy to install
- Select switch (under the selector cover) see Fig 1
- · Handset/headset switch and mute switch
- RJ11 modular
- For a full range of headsets visit our website at www.jpltele.com

#### HANDSET

Use the handset to talk as normal making sure the switch is in handset mode.

## HEADSET

#### To use the headset:

- 1. Some modern phones can be programmed to accept a headset without lifting the handset. These are phone specific and we recommend you contact your phone provider to see if your phone has this function available. If it does not you will need to follow these instructions:
- a) Remove the telephone handset from the cradle of the telephone and dial as usual.
- b) Press the switch marked handset/headset to headset mode.
- c) To receive a call using the headset, lift the handset and the call will come straight through to the headset.
- d) To disconnect a call just hang up/replace the handset on the cradle.

#### Note:

- Whilst pressing the mute button your voice cannot be heard by the person on the other end of the line.
- The amplifier has an independent volume control so you can control the listening volume to your desired level.
- · Always check that the handset/headset switch button is pushed in correctly. All cords are connected and the selector channel is settled correctly.

## **CARE AND MAINTENANCE** FOR OPTIMUM PERFORMANCE

The following suggestions will help you care for your headset.

- · Keep the headset dry. If it gets wet, wipe it dry immediately.
- Use and store the headset in normal temperature. Temperature extremes can shorten the life of electronic devices and distort or melt plastic parts.
- Keep the headset away from dust and dirt which can cause premature wear of parts.

## TROUBLESHOOTING

We do not expect you to have any problems with your headset/ amplifier but if you do these suggestions might help.

#### I cannot hear the caller

- Verify that the quick release connectors are connected (If your headset has this option).
- Make sure the headset is positioned properly.
- Make sure the amplifier is installed correctly.
- Turn up the volume control on the amplifier
- Change the amplifiers configuration switch to a different position (See Fig 1 overleaf)
- Ensure the phone and phone lines are operating correctly.

### The caller cannot hear you

- Make sure SELECT switch is correctly set to headset and not handset on the amplifier.
- Make sure the headsets cord is properly connected to the amplifier.

### LIMITED WARRANTY

Damaged caused by, or performance problems resulting from, accident, misuse, or an act of God are not covered. Implied warranties, including those of merchantability, fitness for a particular purpose and non-infringement shall (a) have no duration greater than two years from the date of purchase, (b) terminate automatically at the end of that period, and (c) to the extent permitted by law, be excluded.

Consequential and incidental damages, including without limitation, loss of property and those arising from breach of any express or implied warranty, are not the responsibility of JPL and to the extent permitted by law, are excluded.



