

## **The Accusound Combined Contact & Flexible Neck Microphone System for Violin**

### **Fitting Instructions – Contact microphone**

Position the strip against the body of the violin under the tail piece just below the ends of the strings. Squeeze the foam between the strip and the tail piece to ensure the strip is held securely. (If the foam is too large for your violin it may be trimmed with scissors or a craft knife- replacement foam is available if necessary)

For convenience, we suggest the strip is mounted so that the cable exits the strip connector block towards the tailpiece button.

Short cable (approx 10 cm) version: mount the connector in the spring clip of the tailpiece mount, which is then fixed to the tailpiece by threading the rubber band underneath and back onto the mount, leaving the spring clip above the tail piece.

To unplug the extension, hold the two parts by the wide barrel (not the wire itself) and pull, as this releases an internal clip to separate the connectors. There is no need to twist.

Long cable (approx 2 m) version: secure the cable to the tailpiece by the attached Velcro fastener.

Although fitting can be easily reversed to remove the equipment, the system is designed as a semi permanent installation and can be left in situ. It will not adversely affect the instrument in any way.

### **Fitting Instructions – Flexible Neck Microphone**

Attach the cradle to the tailpiece of your instrument using the integral rubber band.

Attach the wider part of the mic neck at the cable end, to the clip on the cradle.

Please try the mic in a variety of positions, we recommend over the f hole on the bass side, level with the bridge as a good starting point, but optimum positioning depends on the instrument and the subjective nature of sound. Don't be afraid to experiment, the neck is flexible and will not be damaged by any reasonable manipulation and the mic can be easily unclipped for repositioning on the treble side instead.

Use of the windshield is optional but if required is more conveniently fitted before placing the mic in position.

### **Dual preamplifier system**

The two wires should be plugged into the AKG dual power unit, which in turn can be placed on a belt or in a pocket.

If you are using a mixer desk with phantom power provision, no battery need be inserted into the power unit and the switch may be left in the "off" position. The MIC/LINE switch should be in the MIC position. The two numbered rotary controls, one on each side, control the individual volume of each microphone.

Using a standard microphone cable the unit should then be connected to the microphone input of your desk.

### **Individual preamplifier system**

The two wires should then be plugged into a rectangular power unit, which in turn can be placed on a belt or in a pocket.

If you are using a mixer desk with phantom power provision, no battery should be inserted into the power unit and the switch may be left in the "off" position.

If your system does not provide phantom power, please insert the battery and ensure that the unit is switched on.

The three switch positions are:

- a) "off"
- b) "on" providing a flat (natural) frequency response (indicated by a straight line).
- c) "on" providing a bass roll off facility (indicated by a bent line).

Using a standard microphone cable each unit should then be connected to a microphone input of your desk.

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