

## **The Accusound Combined Contact & Suspension Microphone System for Cello.**

### **Fitting Instructions Contact (strip) microphone:**

With the double sided tape, fit the whole length of the active elements on to the underside of the bridge arch so that the padded side of the connector block lies against the bridge and the wire comes out towards the tailpiece.

The wire may be held in place along the tailpiece with the Velcro tie.

### **Fitting Instructions Suspension Microphone**

Place the foam mounting containing the microphone between the centre strings parallel to them with the shoulders touching the strings. Twist the mount so that the mic is pointing towards the bridge and the strings grip the mount firmly. The slits at the side of the mount can be increased using scissors or a sharp knife if required

Please experiment with the positioning of the mount but having the microphone at a distance of approx 5mm from the bridge is the recommended starting position.

The padded velcro tie should then be used to hold the wire in place under the tailpiece. This helps to prevent any movement of the microphone itself during use or connection and disconnection of the system.

The velcro cable tie can then be used to attach the wire to the tailpiece mountings if desired.

Use of the windshield for any capsule mic 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.

### **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.

Any additional cables can be supplied in standard lengths of 2, 5 and 10 metres. (Other lengths are available on request). When placing an order, please specify length and type of connectors required. Double cables are also available.

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