

The Accusound Combined Contact & Suspension 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 – 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. 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 or your shoulder rest if desired.

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.

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.