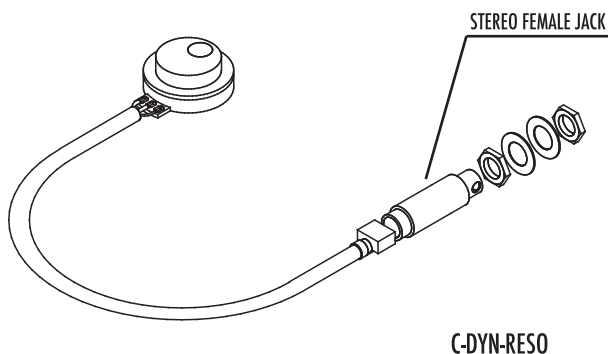




C-DYN-RESO
for resonator guitars

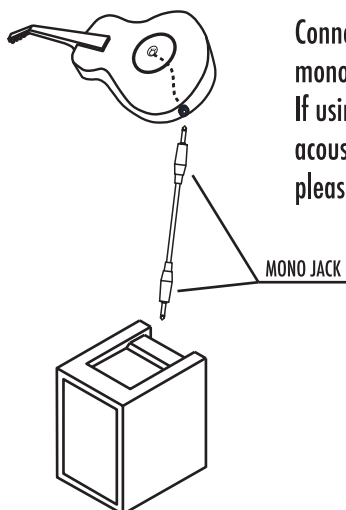
BUILT IN SOLUTIONS:

Schertler is pleased to introduce a new acoustic resonator guitar pickup based on the patented and proven electro-dynamic technology currently available in our DYN series pickups for stringed instruments. We are confident you will love hearing the amplified true sound of your instrument.



The schertler C-DYN is the best compromise between a magnetic pickup and a condenser microphone. Since I've begun using it I have been very happy with my sound - the C-DYN delivers the punch of a magnetic with the great acoustic tone of a microphone.
 JOE COLOMBO - www.joecolombo.ch

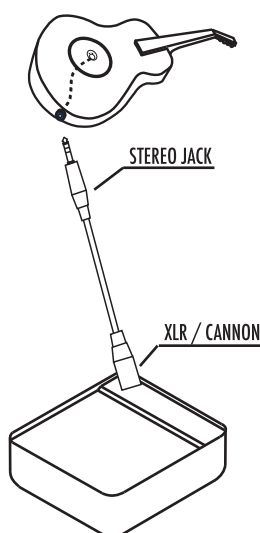
CONNECTION MODE 1 (unbalanced)



Connect your instrument via guitar mono cable to any amplifier. If using a Schertler UNICO or David acoustic instrument amplifier, please use the STAT Input..

CONNECTION MODE 2 (balanced)

RECOMMENDED



Connect your instrument via Stereo Jack - Cannon male (XLRM) cable to any mixer or amplifier with Mic input . If using a Schertler UNICO or David acoustic instrument amplifier, please use the DYN Input.

Tip 2 / Ring 3 / Sleeve 1

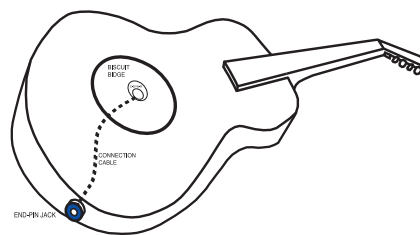


C-DYN-RESO

Technical Specs:

- Mechanical decoupling: Butterworth 2nd order
- Nominal impedance: 1500ohm / 1000Hz
- Frequency response: 100 to 12kHz ± 3 dBu
- Dynamic range: 139dB, 145dB typical
- Sensitivity: 20mV/g
- Sensitivity on instrument: ca. - 25dBm
- Cable length: 250 mm
- Circuit mode:
 1. Balanced via stereo phone plug
 Racomanded - Jack Stereo / XLR cable
 2. Unbalanced via mono phone plug

Position of the C-DYN-RESO:



Installation of the C - DYN - RESO:

- Remove the strings
- Remove completely the resonator box from the guitar
- Place the microphone in adequate position with contact glue.
 The C-DYN is placed under the resonator cone. On biscuit bridge and on the spider bridge the microphone is placed in the same position.
- Test the unit before replacing everything.
- Drill a 10 mm hole for the "Jack" connector.
- Place the endpin "Jack" while locking in place with the outer washer and nut.
- Replace the string set.

End-pin Jack:

