

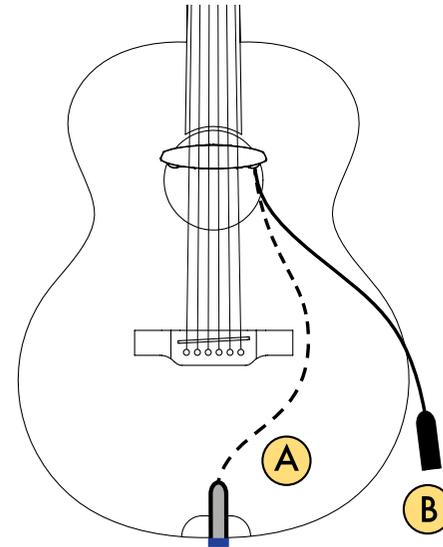
TECHNICAL INFORMATION

QUICK GUIDE

Transducer type	Magnetic multicoil active soundhole pickup
Output impedance	5 k Ω
EXT-IN impedance	ca. 10 k Ω
Frequency response (@ ± 3 dB)	0 to 40 kHz
Dynamic range	68 dB
Battery type	Lithium 3 V CR2032
Playing hours	c.a. 120 hours
Built-in preamp	Yes, all Class-A
For fixed installation	Yes
Removable	Yes
Connection	1/4" jack unbalanced output
Cable length	internal cable supplied
Minimum soundhole dimension	9 cm

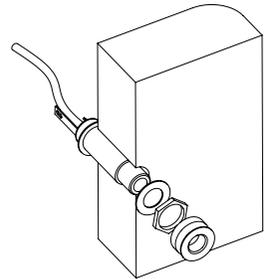
PICKUPS

ELECTRODYNAMIC



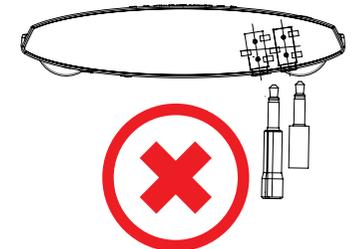
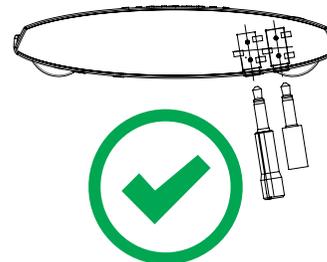
A. Internal endpin jack
Supplied with the package

B. External female jack cable
Optional accessory: CA M EXT



Endpin jack installation and assembly

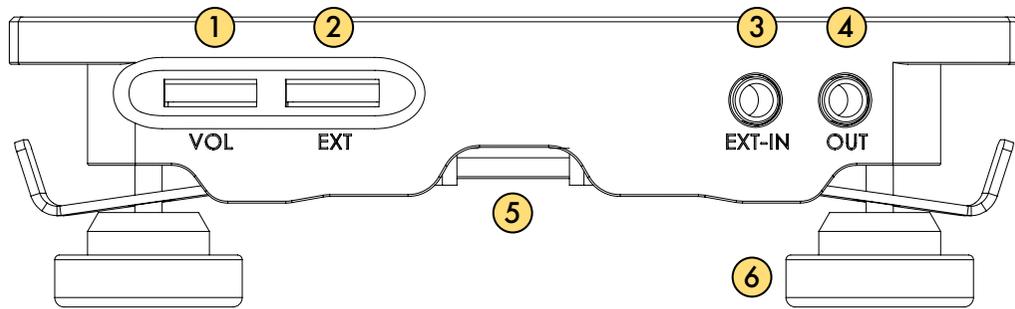
WARNING! Plug and unplug the 1/8" jack connectors with caution, and only if necessary. These must be perfectly perpendicular when plugging/unplugging.



Complete manual available at schertler.com

MAGNETICO AG6

PARTS & CONTROLS



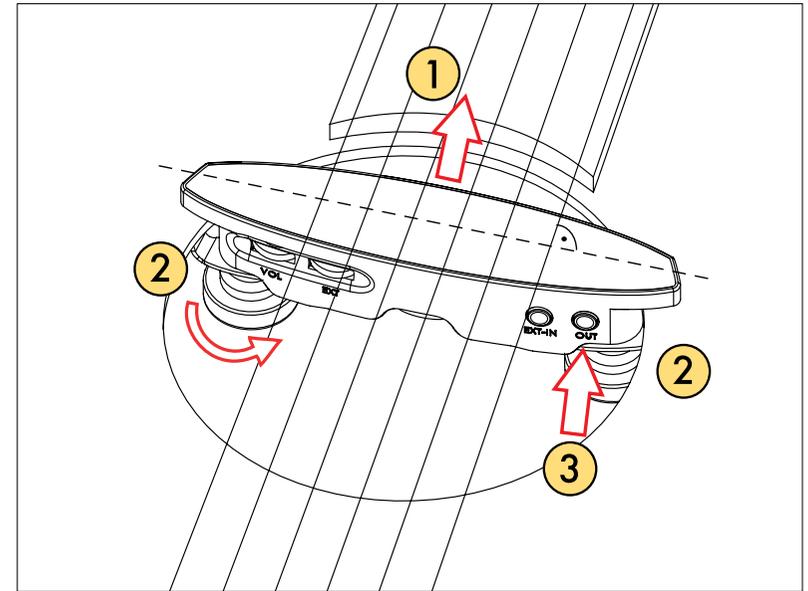
- 1. VOLUME Potentiometer wheel for volume control (MAGNETICO AG6 + EXT-IN)
- 2. EXT Potentiometer wheel for external input gain control
- 3: EXT-IN 1/8" jack input for external sources (DYN AG6 or S MIC M)
- 4: OUT 1/8" jack output. Connect the supplied endpin cable (or the optional external jack cable)
- 5. BATTERY 3 V Lithium battery, model CR2032
- 6: WHEELS Clamping wheels for installation

NOTE: the MAGNETICO AG6 sound is always present. Using the EXT potentiometer, you can only add the sound from the EXT-IN (DYN AG6 or S MIC M) input to that of the MAGNETICO and balance the proportion of the two signals. It is not possible to mute the MAGNETICO sound and just hear the additional EXT-IN signal by itself.

PICKUPS

ELECTRODYNAMIC

FITTING THE PICKUP



Connecting the MAGNETICO AG6 to your guitar is simple and fast. You can install the pickup without removing the strings and you can fix it in three easy steps.

1. Position the MAGNETICO AG6 inside the soundhole and push it as close to the end of the fingerboard as possible. See picture above for reference. Make sure that the pickup is perpendicular to the strings.
2. Turn both wheels counter-clockwise to fix the pickup to the soundboard. Take care not to over-tighten the clamps or you may damage the guitar's finishing.
3. Connect the 1/8" jack cable to the output.

Now you can plug in your mono jack and discover the pickup's amazing sound.

To use the internal jack you must drill a 12 mm diameter hole into the guitar's tailblock. We suggest calling on a professional luthier if you are not qualified or experienced enough to do the work yourself. SCHERTLER cannot be held responsible for personal injury or damage to the instrument.

Note: The system will automatically switch on when you connect the mono jack to your guitar. Disconnect the cable if you are not playing for a while. This will prevent unnecessary battery discharge.

Complete manual available at schertler.com MAGNETICO AG6