Mi-Si
Magpie Air Magnetic Soundhole Pickup

Owner's Manual

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2 OVERVIEW

The Mi-Si Magpie Air includes the revolutionary new active, battery-free magnetic soundhole pickup for acoustic guitar and the Mi-Si Power Charger.

The Magpie Air pickup employs a unique "planar" single coil design - less susceptible to AC hum than traditional bobbin wound pickups. This design provides much broader sound and reduces the overall weight - combining the benefits of a single coil pickup with the virtually hum-free operation of a humbucker. The sound of Magpie Air is augmented with signal from internally mounted MEMS microphone.

Powering up the Magpie Air for 60 seconds with the Mi-Si Power Charger will provide you with up to 6 hours of performance time.

3 CAUTION

We recommend professional installation of this system should you choose to install your Magpie Air pickup permanently.

Please read these instructions carefully before proceeding. Mi-Si Electronics Design, Inc. will not be responsible for any damage to the instrument or personal injury resulting from installation, improper installation or any misuse of the product.

USE ONLY THE POWER CHARGER PROVIDED IN THIS PACKAGE TO POWER UP THIS PRODUCT! UTILIZATION OF ANY OTHER POWER SUPPLY OR MODIFICATION TO EXISTING ONE MAY CAUSE PERMANENT DAMAGE AND WILL NOT BE COVERED BY WARRANTY!

We do not recommend prolonged storage of your instrument with the pickup installed (unless it is installed permanently on your instrument). The outer jacket of the cable may affect your guitar's soundboard finish if it is left to rest on it.

We do not recommend transportation of your instrument with a temporarily installed pickup. Follow the instructions for permanent installation.

Although the design of the Magpie Air pickup features virtually hum free operation, interference from stray magnetic fields may take place in some cases. Try to keep the Magpie Air pickup away from computer monitors, transformers (including transformers of power amplifiers), and flourescent light fixtures.

4 PICKUP INSTALLATION

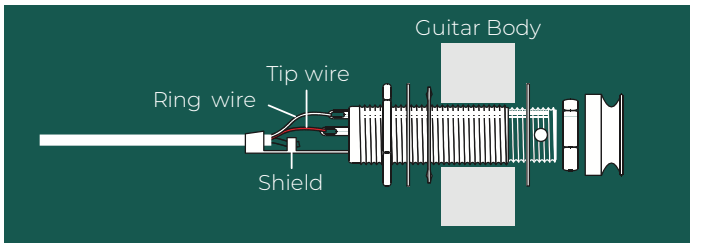
Loosen the clamps on both ends of the Magpie Air pickup with a small screwdriver. Position the pickup in the soundhole, perpendicular to the strings. You may experiment with locating the pickup closer to the neck or the bridge to get the sound that suits you best.

Gently re-tighten the clamps. Do not over tighten! You may run the risk of damaging your instrument's finish.

Slide the cable out through the soundhole.

5 PERMANENT ENDPIN JACK INSTALLATION

The endpin jack can be used externally or permanently mounted as shown.



6 CHARGING AND PLUGGING IN

To charge the Magpie Air pickup, plug the Power Charger into a 120/220V AC outlet. Then plug in the Power Charger's 1/4" stereo plug into the pickup's endpin jack and wait 60 seconds. Now your pickup is ready for 6 hours of performance time (actual playing time may vary depending on playing style). For best performance, increase the charging time up to 120 seconds for the initial 2-3 charging cycles.

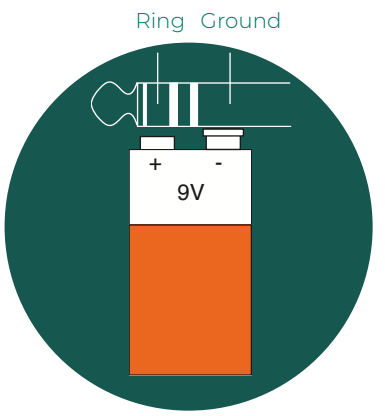
You can plug your Magpie Air equipped instrument into ANY input of ANY system or amplifier regardless of input impedance. In the same manner, you can use ANY type of shielded MONO cable - regardless of its capacitance. Your sound will not be altered. You can enjoy the benefits of an active amplified system without worrying about batteries.

You may experiment with the positioning of the pickup to achieve the tone that suits you best. In fact, we encourage experimentation and always appreciate your input. Please feel free to contact us at info@mi-si.com with any thoughts or feedback.

7 USEFUL TIPS

Using the Power Charger to power up your preamp is truly remarkable. But what if you forgot or lost your Power Charger? Don't worry! Although we don't promote the use of batteries, in this case all you need to power up your system is any stereo cord and a common 9V battery.

Plug the stereo cord into your instrument. Hold the 9V battery so that the positive terminal is touching the Ring of the stereo plug and the negative terminal is touching the Ground. Hold it like this for 60 seconds and you are ready to play for 6 hours. The system will not be damaged by accidentally connecting the battery in wrong direction.



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8 VOLUME CONTROLS

The Magpie Air comes equipped with independent volume controls for the onboard microphone and magnetic pickup. This will allow you not only to control your overall output level, but also the balance between the microphone and pickup signals.

9 LIMITED WARRANTY

The warranty period is one (1) year from the date of purchase. During this time, Mi-Si Electronics Design, Inc. will replace a faulty unit at their discretion. This warranty does not cover any consequential damages or damage to the unit due to misuse, accident, or neglect. Mi-Si Electronics Design, Inc. retains the right to make such determination based on results of inspection performed at the factory. Products returned to Mi-Si Electronics Design, Inc. for repair or replacement must be shipped in accordance to Return Policy,

10 RETURN POLICY

Mi-Si Electronics Design, Inc. will accept returns for products purchased within 30 days from receiving the goods.

To return products to Mi-Si Electronics Design, Inc. you must do the following:

1. Email Mi-Si at sales@mi-si.com describing the reason for the return.
2. Enclose a copy of the original Bill of Sale with the product in its original undamaged packaging. The package must be returned in damage resistant packaging stuffed with appropriate amounts of cushion.
3. Warranty repairs or replacements will be sent automatically free of charge.
4. The customer will not be refunded shipping or insurance costs. Additionally, return shipping charges, including insurance, are the responsibility of the customer unless the return or replacement is the fault of Mi-Si Electronics Design, Inc.