

FISHMAN[®]

USER GUIDE
POWERTAP INFINITY

fishman.com

Welcome

Thank you for choosing Fishman. We are proud to offer you professional-grade amplification products and accessories that will empower you to sound your very best.

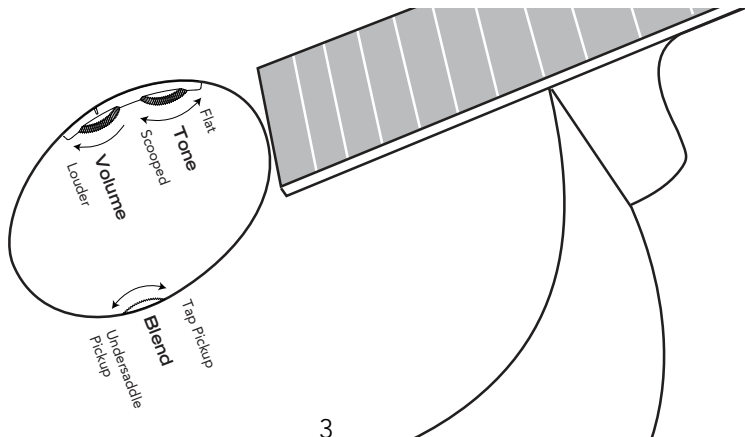
Please read through this User Guide to familiarize yourself with the operation of your PowerTap Infinity. Additional information and support can be found at www.fishman.com

PowerTap Infinity

As part of the new Fishman Acoustic PowerTap™ series, the PowerTap Infinity pairs our world class Matrix undersaddle pickup with a specially designed, bridge plate-mounted body-sensing pickup. The result delivers a new world of percussive performance elements and tactile dynamics for guitarists of all styles. With the addition of Tap body sensor technology, players can add new performance dynamics of **T**ouch, **A**mbience and **P**ercussion.

Controls

Plug In • Connect the PowerTap Infinity to your amplifier or PA with a ¼-inch instrument cable. To conserve battery life, remove the instrument cable from the guitar when the system is not in use.



Controls

Volume • For the cleanest noise-free sound, set the volume as high as possible without causing your amp or mixer to distort

Tone • This innovative one-knob tone control lets you adjust between the natural undersaddle sound with no EQ (flat) and a variable “Scooped” tone with emphasized bass & treble and reduced midrange.

- Turning the Tone control toward the bridge makes the pickup sound more open and airy while adding punch. The midrange attenuation can also be useful for helping the guitar blend with singers by reducing competing frequencies the guitar produces in the vocal range.
- Try the Tone control in the middle position for fingerpicking, when you need just a bit of midrange cut.
- Roll the Tone control all the way toward the neck for a neutral, unaltered tone.

Note: The Tone control does not affect the Tap body sensor.

Body Sensor Controls

The PowerTap Infinity may be used in mono or stereo output simply by choosing the appropriate cable. For a blended mono output use a standard instrument cable. Turn the thumbwheel control toward the neck to blend the body sensor in with the Matrix pickup signal.

For “stereo” (dual source) operation, use the supplied stereo breakout adaptor, a TRS to TRS cable, or a TRS to stereo “Y” cable. This will result in the Matrix pickup output on the tip (T) and the Tap body sensor output on the ring (R). To isolate the Matrix pickup to the tip and the Tap body sensor to the ring, turn the thumbwheel fully toward the bridge.

Turning the thumbwheel toward the neck will blend-in the Tap body sensor with the Matrix pickup on the tip. The full output of the Tap body sensor is always on the ring, regardless of thumbwheel position.

When performing in stereo operation, we recommend running each output through its own audio channel, allowing separate EQ, gain, and effects settings for each pickup. This offers independent control for tailoring the powerful percussive response of the Tap body sensor.

Additional Controls

Voicing Switch

This switch, located on the underside of the control module, selects how the Matrix pickup is voiced. The switch position away from the soundhole provides a subtle bass boost and extended low end for added punch. The switch position towards the soundhole yields a flatter response. Choose the setting that works for your instrument and your performance requirements. Here are some guidelines

- The boosted bass voicing (push switch away from soundhole) compliments solo guitarists and singers who accompany themselves, especially with smaller instruments.
- The flatter voicing (switch towards soundhole) helps cut through the mix when playing with a band. It also helps control boominess and low frequency feedback onstage, especially with full-size guitars.

Battery Replacement

A low battery LED is built into the preamp housing mounted inside the guitar. When the Battery LED lights steadily, it is time to change the battery. To replace the battery, remove the fabric battery bag that is mounted inside the guitar.

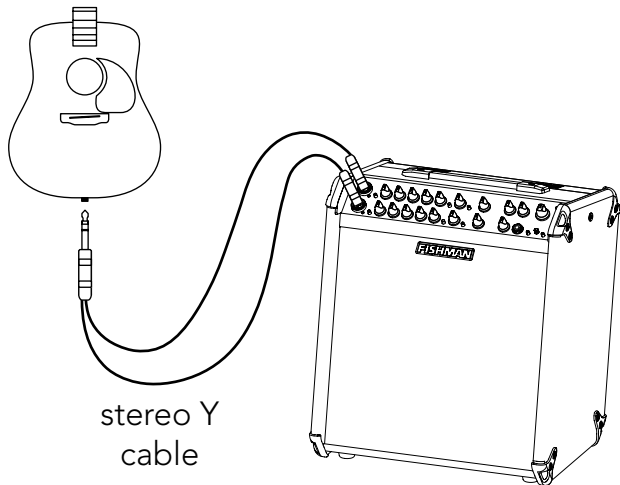
If you ship your guitar, we recommend you remove the battery as a precaution. Although unlikely, it is possible for the battery to jar loose inside the instrument during shipment.

Troubleshooting

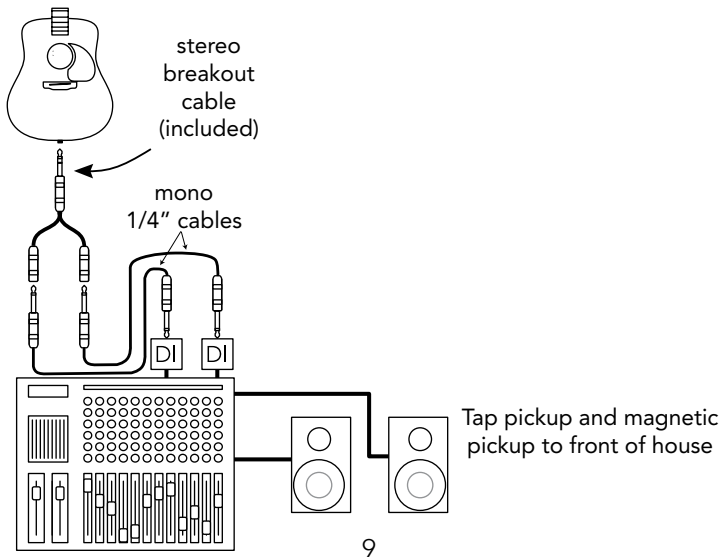
Installation by a qualified professional is strongly recommended.

Should you have any problems, please check with your installer or refer to the online installation guide for this product. Technical support, troubleshooting tips and installation information can be found at <http://www.fishman.com/support/>

Dual Source – Acoustic Amp



Dual Source – PA



LIFETIME LIMITED WARRANTY

Fishman Transducers Inc. products ("Product") are warranted to the original consumer purchaser to be free of defects in materials and workmanship under normal use and service. Parts and labor are warranted for a period of one (1) year from the date of purchase. If the Product fails to function properly due to defects in materials or workmanship during the first year warranty period, Fishman Transducers Inc. ("Fishman"), at its option, will repair or replace the Product, with no charge for labor or materials. If the Product fails to function properly due to defects in materials or workmanship after one (1) year from the date of purchase, Fishman will repair the Product with no charge for materials, however repairs will be subject to applicable labor and freight charges determined by Fishman at their sole discretion. Fishman may also choose to replace this product or part of this product with a substitute, in lieu of repair, in exchange for quoted labor charges. This warranty applies only if the Product is sold and delivered within the U.S. by an authorized Fishman Dealer. For customers outside the U.S., Fishman products are warranted only by the terms of Fishman's authorized regional distributor. Please contact the dealer where you purchased your product for more information.

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TERMS OF WARRANTY SERVICE

Warranty service and repairs are to be made only at the Fishman factory. Unauthorized repairs will void this warranty. The customer must contact Fishman Service & Support and obtain a Return Merchandise Authorization number (RMA) before delivering the product to Fishman, freight prepaid. Product repaired during the first year warranty period at the Fishman factory will be returned to the customer via UPS ground freight, prepaid by Fishman to any location within the continental United States. Product repaired after the first year warranty period at the Fishman factory will be returned at customer expense. Product returned to Fishman that is not covered by the terms of this warranty will be serviced only after payment is arranged.

EU DECLARATION OF CONFORMITY CE

HEREBY, FISHMAN DECLARES THAT THIS POWERTAP INFINITY (494-000-650) IS IN COMPLIANCE WITH THE ESSENTIAL REQUIREMENTS AND OTHER RELEVANT PROVISIONS OF DIRECTIVE 20014/30/EU. THE DECLARATION OF CONFORMITY CAN BE FOUND AT WWW.FISHMAN.COM/SUPPORT.

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