

## **User Manual for Planet Waves NS Micro Soundhole Tuner**

(PW-CT-15)

The instruction manual for this particular tuner is on the back of the small box in which the tuner is packaged.

#### Power Button: -

Press to toggle tuner on and off. Tuner automatically powers off in 10 minutes to save battery life.



#### Calibrate Button:

Press to adjust tuner calibration from A410 to A480Hz. Press and hold for rapid scroll.



**RED**: OUT OF TUNE



**YELLOW**: ALMOST IN TUNE



**GREEN:** IN TUNE





Written on back of 4"x4"x1" box with 1 ¾" tab extension on top for hanging on a display rack.

#### MICRO SOUNDHOLE TUNER

Designed specifically for acoustic guitar, ukulele, and other acoustic instruments, the chromatic Micro Soundhole Tuner remains perfectly concealed within the instrument's soundhole for discreet tuning. The non-marring universal mounting clip allows stress-free installation, while the highly sensitive piezo transducer senses vibrations directly from the soundboard for fast and accurate tuning response. The bright, multi-color display allows easy viewing in any environment. It's so small, convenient, and accurate, you'll want one for every acoustic instrument you own!

### **Product description**

The **NS Micro Soundhole Tuner** from **Planet Waves** offers a fast, accurate tuning experience for acoustic guitar, ukulele, and most other acoustic instruments. The unit utilizes a highly sensitive piezo transducer and easy-to-read, tri-color, backlit display to provide smooth and accurate tuning in any environment. The non-marring universal mounting clip allows stress-free installation inside the soundhole, allowing for concealed operation and discrete tuning.

The Micro Soundhole Tuner is powered by an included CR2032 lithium coin-cell battery and offers a calibration range of 435 to 445 Hz. All NS Series tuners were created by famed product designer Ned Steinberger in collaboration with Jim D'Addario and Planet Waves.

- Well suited for acoustic guitars, ukulele, and other acoustic instruments
- Fast, accurate response
- Non-marring soundhole clip
- Multi-color display
- Calibration range 435 445 Hz
- Designed to work with soundboards up to 0.15" (3.81 mm) in thickness

UPC: 019954170165 In the Box Planet Waves NS Micro Soundhole Tuner

- CR2032 Coin-Cell Battery
- Limited 1-Year Warranty

### Also Note in smaller print:

Some high quality instruments use nitro-cellulose finishes which easily damages when placed in contact with most polymeric (plastic) materials. While we have tested this tuner extensively and found it to be safe on most finishes, we cannot guarantee that it will not react with some quitar finishes. Remove tuner from instrument while storing for extended periods of time.

# Designed in USA, made in China exclusively for D'Addario.

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