

# NUXX

## MINIPEDAL

**POWER IN**  
Power adapter connection.  
Please use the NUX AC-005 power supply or equal AC power adapter.

**DISPLAY BUTTON**  
Changes the tuning visual.

**MICRO USB PORT**  
You can connect the HD PITCH to PC via "micro USB" cable for update the tuning visuals.

**CALIBRATE BUTTON**  
Calibrates the tuning pitch.

**TUNING DISPLAY**  
Main display shows the signal pitch. And it also shows when you switch the tuning mode between SILENT and AUDIO-ASSIST.

**OUTPUT**  
Guitar signal out.

**FOOTSWITCH**  
Activate / Deactivate the tuner. In Buffer Bypass mode, holding down the footswitch for 1.5 seconds will change the silent tuning mode.

**NOTE DISPLAY**  
It shows the note name during the tuning. Also shows the pitch calibration and bypass mode.

**INPUT**  
Guitar signal in.

### Sharpen your axe!

This Mini-Pedal Tuner is a whole new breed, created and developed with our latest technology yielding an ultra-fast response time, and unmatched precision tuning. It has 2 bright LED screens that display: notes, tuning, calibration, and bypass mode.



This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.  
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### Features

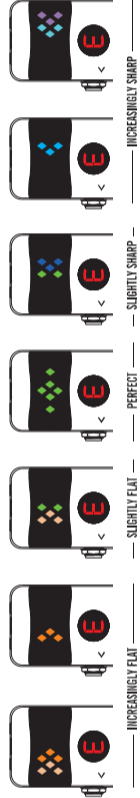
- Fast-Read Tuning Screen w/ different tuning visuals
- True Bypass / Buffered Bypass modes
- Ultra-fast response, precise tuning
- A4 Calibration (436HZ - 445HZ)

### Tuning Screen

Utilizes a Fast-Read COLOR PATTERN displaying the details of the signal pitch allowing you to fine-tune faster. You can change the tuning display mode, and tune your guitar with different visuals. Display Mode visuals can be changed by clicking the Display button on top of the pedal. (HD Pitch Mini Pedal Tuner displays can be upgraded via USB cable, there are 2 display visuals ready-to-use and we will release new display visuals in future)

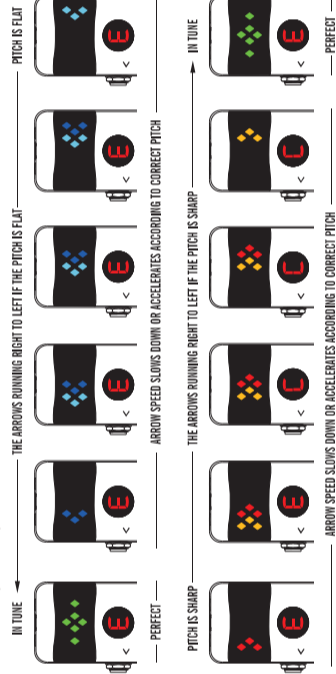
### Tuning Visual 1 Arrow Mode

Tune your instrument until the LED indicator at center is lit. If the LED is on "left" the pitch is flat, LED is on "right" the pitch is sharp.



### Tuning Visual 2 Strobe Mode

Tune your instrument until the LED indicator stop running. The LED indicators will be running from "right to left" if the pitch is SHARP, and "left to right" if the pitch is FLAT.



### Note Screen

You can view the actual notes on this screen when you tune your guitar. It has the entire chromatic scale with sharp (#) and symbols.

C:	DO
C#:	DO SHARP
D:	RE
D#:	RE SHARP
E:	MI

F:	FA
F#:	FA SHARP
G:	SOL
G#:	SOL SHARP
A:	LA

A#:	LA SHARP
B:	SI

0=	440HZ
1=	441HZ
2=	442HZ
3=	443HZ
4=	444HZ
5=	445HZ
6=	436HZ
7=	437HZ
8=	438HZ
9=	439HZ

Note Display will show the calibration frequency as numbers. You can calibrate the A4 between 438HZ and 445HZ by clicking the Calibration button on top of the pedal.

### True Bypass/Buffer Bypass

Note Display also shows when you select True Bypass or Buffer Bypass.

#### Bypass Mode

HD pitch mini pedal tuner offers selectable True Bypass and Buffer Bypass modes to deliver your signals according to your needs in the effect pedal chain.

#### Switching the Bypass Mode

Before you plug-in your power cable, hold the foot-switch then plug-in the power cable. Note display screen will show the selected mode.

True Bypass Mode: T - Buffer Bypass Mode: B

Buffer Bypass mode: Pedal will MUTE the sound during the tuning.

True Bypass mode: When tuning, you can MUTE or hear the SOUND ON.

Hold the footswitch for 1.5 seconds to switch between SILENT and AUDIO-ASSIST modes. You can see the signal ON/OFF on the tuning display screen as shown below.

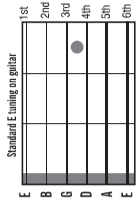


### Tune Your Instrument

You should tune your guitar every time you pick it up. Guitars tend to go out of tune quickly. Make sure your guitar is in tune when you begin to play it.

NUXXHD PITCH supports all alternate tunings including Standard, Half-Step Down, Full-Step Down, Drop tunings or any Open tunings and can be used with Electric or Acoustic guitars or bass guitar.

Play a single string on your instrument and tune it so that the desired note appears in the note display.



## MODEL: NTU-2 HD PITCH