For physical installation instructions, visit <u>www.alittlethunder.com/installation</u> ALT2 (2024) Front Panel Operating Manual:

Note that the nominal orientation is as though you are viewing the guitar from the audience with the USB downwards and the low string at the top like a right handed player would use.

The **bottom right LED** indicates **power** status during playing:

- blue = normal.
- red = warn of reduced battery,
- blink red slowly = warn of battery very close to empty,
- blink red fast = unit is not functioning due to low battery

During charging, the bottom right LED states are as follows:

- red = charging,
- green = charging complete

The top left LED indicates the **octave** mode. Top left button toggles between these three modes.

- Bass off (led off)
- Bass output of -1 octave (red led)
- Bass output of -1/-2 octave (green led)

If in -1/-2 mode, the bottom buttons adjust balance between the two.

The bottom left led indicates red or green during press as indication

Bottom Left = move towards -2 (LED blinks green)

Bottom Right = towards -1 (LED blinks red)

The top right LED indicates the **Low Note Priority** mode. When either octave effect is on, the LED indicates LNP mode and the top right button toggles between these three modes.

- No LNP (led off)
- LNP only (red led)
- LNP + High/Low (green led) (Only available in -1/-2 octave mode)

Selecting Number of "Bass" Strings: Only when the octave effect is off (top left led off) then touching the top right button will toggle between three **coil** modes. Up to three LEDS (top right, top left, bottom left) will briefly flash purple to indicate how many coils are now active.

- E string (top right blinks)
- E and A string (top right and top left blink).
- E, A and D string (top right, top left and bottom left blink)

"Secret handshake" UI: Pressing the top right button 10 times in a row within the first 15 seconds of operation will toggle disable/enable the cap touch.

Operating Modes

Octave	LNP	Result
Off	X	Bass off
Red (1)	Off	-1 octave only
Green (2)	Off	-2 octave only
Red (1)	Red (1)	-1 octave w LNP
Green (2)	Red (1)	-2 octave w LNP
Red (1)	Green (2)	invalid
Green (2)	Green (2)	HiLo

"Switch input" operations:

S1 closed = Bass off, open = bass on

S2 closed = -2 octave or HiLo, open = -1 octave

S3 closed = No LNP, open = Use LNP (w High/Low when S2 in -2 mode)

Note that mixing switch inputs and Cap Touch buttons may be confusing. In either case, the most recent one that was touched will take effect. This means that if Cap Touch is pressed, the mode may not match the physical switch position.