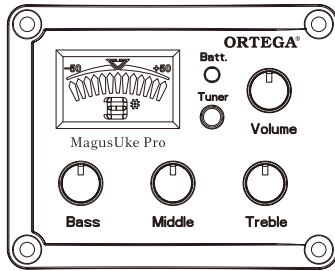


USER GUIDE

MagusUke Pro Onboard Preamp



MagusUke Pro Quick Start

1. Set the controls

Set volume off. Set the bass, middle, treble controls to center.

2. Plug in

Connect the MagusUke Pro to an amplifier or PA with a ¼-inch instrument cable. The battery light will flash once quickly to indicate it has switched on.

3. Tune up

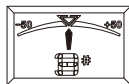
Raise the volume and adjust the bass, middle, treble controls to your liking.

MagusUke Pro Controls

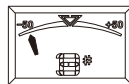
- 1. Volume** - For the cleanest signal, set the volume knob as high as possible, without causing distortion or feedback.
- 2. Bass** - Boost here to add depth and weight to the sound of the guitar.
- 3. Middle** - Turn the middle knob all the way left for a smooth "scooped out" tone at high volume levels. Raise the middle knob to the right of center to add midrange "bite" to the sound.
- 4. Treble** - boost to cut through the mix. Cut to mellow and subdue the sound.
- 5. Tuner** - Play a single note by your instrument, the string number and note name will shown on the display. The light and indicator change as following:



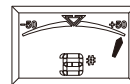
Meter In Initial Position: Tuner Standby



Meter In Center: The Note Is In Tune



Meter Points Left: Note Is Flat (Too Low)



Meter Points Right: Note Is Sharp (Too High)

Specification

Nominal Input Level: -20dBV
 Input Impedance: > 1M Ohm
 Output Impedance: < 2K Ohm (20Hz ~ 20KHz)
 Nominal Output Level: -12dBV
 THD: Less than .05% (-20dBV input)
 Noise Floor: -97dB

Dynamic Range: 102dB
 Battery Life: (3V) 100 hours (EQ Working, Tuner off)
 Bass Control Frequency: 60Hz
 Middle Control Frequency: 800Hz
 Treble Control Frequency: 20KHz