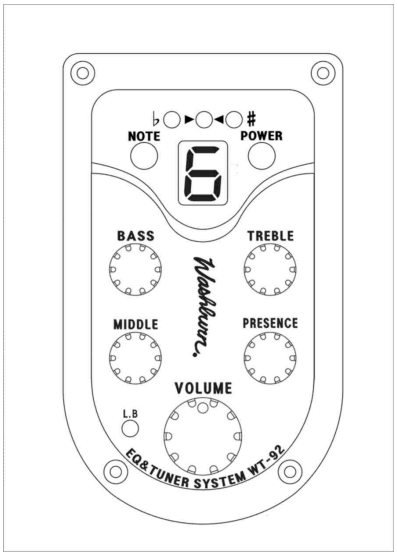
The Washburn WT-92 Preamp



Thanks for joining the Washburn team! Your new Washburn guitar features a built in guitar tuner and preamp. We will guide you through the basics!

Preamp Controls
Volume: Adjusts your overall output.
Bass: Provides desired amount of bass response.
Middle: Provides active midrange equalization with boost & cut.
Treble: Provides high frequency equalization as required.
Presence: Lift the high frequency end of the signal.
Low battery: Indicates when battery life is low
Please note that the preamp is turned on /activated when you plug in your instrument cable. To deactivate the preamp, simply unplug the instrument.

Tuner Controls
Power: Activates the built in tuner. Note, the preamp is active when cable is plugged in.
Note: Tuner manual mode tuning switch. This selects the string number you want to tune. 1 is the high E, the thinnest string, while 6 is the low E, the thickest string. 7 would indicate a seventh string, as some guitars feature this. 7 will reference a low B.
Indicator Light: Middle means you're in tune, the left light indicates you're flat, and the right light indicates you're sharp.

Special Notes:
- The power button activates the tuner. When the tuner is activated, there is no output signal from the output jack. This is so you can tune your guitar quietly in a performance situation.
- This tuner uses a standardized tuner design, thus it supports a 7th string. This will give you a low B note. Your guitar may or may not feature this, so 7 may or may not be applicable to you.
- The battery life will compromised if the tuner is left on, or if an instrument cable is left plugged into the output jack while not in use.

Tech specs, (for those who care!):
Input impedance: 10Mohms
Output Impedance: 1Kohms
Frequency Response: 20Hz~20 KHz
Control Range:
Bass: ±12dB at 60Hz
Middle: ±12dB at 750Hz
Treble: ±12dB at 2.5KHz
Presence: ±12dB at 1K0Hz
Current Draw: Tuner off: 1.7mA
Tuner on: 8.5mABattery Span: over 250Hour (Alkaline battery, Tuner off)