



user manual • LesLee® for Les Paul®

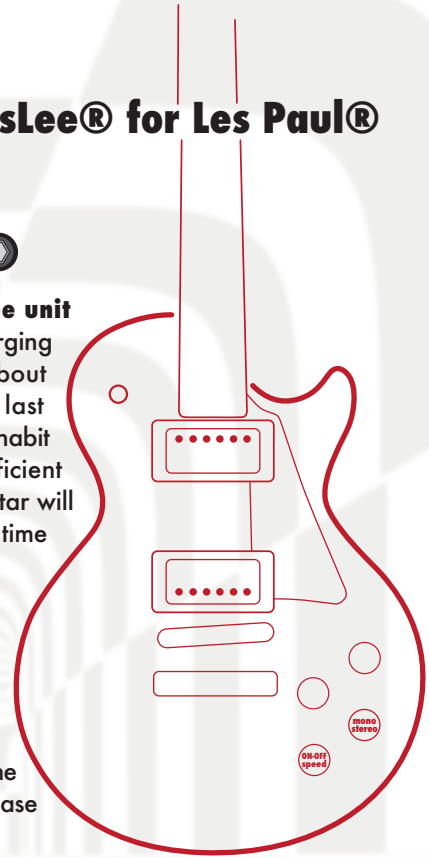
Charging



Pickup LesLee® has an integrated Supercapacitor instead of a battery. **The unit is charged via the regular output jack.** Connect a 9V battery to the included charging cable and insert it into the guitar for a few seconds. A full charge will take about 20-25 seconds, but a **90% charge is accomplished within 10 seconds** and will last for about **6-8 hours of effect time and several days of stand by.** Best make it your habit to charge ahead of every performance or practice session to always have sufficient effect time available. When the charge falls below the operating voltage the guitar will output both PU signals and the selector switch will not operate - that is when it's time to charge. It's best to **charge with LesLee off, in mono mode.**

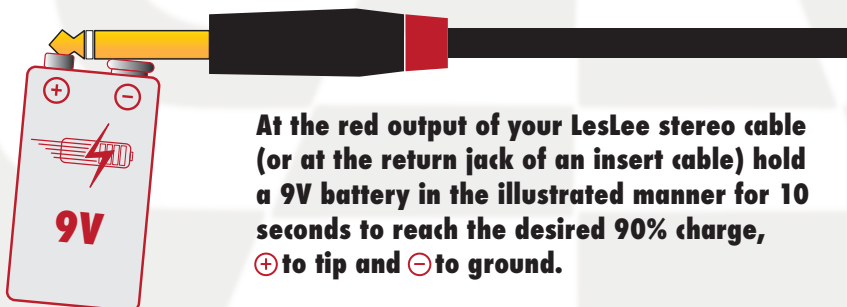
Controls

The two original volume controls maintain their functionality, even when LesLee is on. The former bridge PU tone control is now the ON/OFF and speed control for LesLee, the former neck PU tone control is now master tone and mono-stereo switch. In mono mode (push) use a regular guitar cable, in stereo mode (pull) use the included split cable. The split cable can be replaced by a regular insert cable, in case you need a different length or just want another LesLee cable.



a few extra tips & tricks ...

- With LesLee ON you can blend and even solo (auto-stutter) the pickups without one muting the other. To fully mute the guitar with LesLee active, you need to turn down both volumes.
- in mono mode (regular cable) you can access auto-stutter also by simply switching to stereo, muting the bridge PU.
- If you apply dual amping, be aware to use a safe ground loop protection (isolator-transformer) like the Lehle P-Iso or the Palmer LI 01 or the Ebtech hum eliminator amongst others. **Never simply lift the ground at the power plug of one amp to prevent hum, you could become the ground and electrocute yourself.** Please see more info on dual amping on the website.
- We strongly recommend not to take your charge cable away from your guitar case (or gig bag), instead charge LesLee when you take your guitar out of the case and then leave the cable there. That way you reduce the chance of losing it. However, in case you and your charge cable go separate ways, you can always order a new one or use the guide on how to make one yourself on the website. And additionally, here's a gig-saving emergency hack:



At the red output of your LesLee stereo cable (or at the return jack of an insert cable) hold a 9V battery in the illustrated manner for 10 seconds to reach the desired 90% charge, + to tip and - to ground.



how to make a charge cable



hum-free dual amping