



Mission Line 6 Expression Pedal Quick Start Guide

STOP! Please read this before connecting your Mission expression pedal

What is the expression pedal?

The EP1-L6 and SP1-L6H are expression pedals designed for use with Line 6 products. The EP1-L6 is a single output expression pedal for use with digital amplifiers, multi-effects and effects pedals. The SP1-L6H additionally features a toe switch, that when used with compatible devices, supports switchable functions such as turning an effect on and off, and toggling between effects.

Connections

Connect **OUT1** to the pedal input on your compatible Line 6 device using a ¼" instrument cable. When connecting a device with support for the toe switch, such as the Helix Rack or HX Stomp, connect **OUT2** to the switch input using a ¼" instrument cable.

Note:

These expression pedals are passive devices, and require no internal battery or external power source. Expression pedals do not require an input, the input side of the pedal is blanked off.

Programming

After making the connections, it is necessary to program your Line 6 device to assign the expression pedal and switch to the required features. Programming instructions are provided in the Line 6 User Manual. Scan the QR code on the reverse side of this card for further information and tutorials.

Adjustments

The tension of the rocker can be adjusted using the tension adjustment screw on the rear of the base. Be careful not to over tighten the screw and damage the torsion block. The switch sensitivity on the SP1-L6H can be adjusted by lowering or raising the switch in the chassis. Use spacers and washers provided to lower the switch making it harder to press.

Do not attempt to install without using the rubber feet as damage may occur. The Mission PR-1 pedal riser kit is recommended for pedalboard installation.

Specifications

Electrical/Mechanical

Internal resistance – 10K Ohm

Taper – Linear

Polarity –TS, Tip to wiper

Function – Variable resistor

Usage rating > 1M cycles

Switch type – Momentary, normally open

Dimensions

Base length at longest point – 9.9"

Base width at widest point – 4.0"

Height at highest point including feet – 3.25"

Pedal length – 8.7"

Pedal width at widest point – 3.0"

Weight 3.5lbs

Safety Instructions

- Clean only with a dry cloth
- Do not use near water
- Unplug during lightning storms or when unused for long periods of time
- Do not block any openings
- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat

- Only use attachments/accessories specified by the manufacturer
- Prolonged listening at high volume levels may cause irreparable hearing loss and/or damage. Always be sure to practice safe listening.

Refer all servicing to qualified service personnel. Service may be required if :

- Liquid has been spilled or objects have fallen into the apparatus
- Exposure to rain or moisture
- The unit has been dropped or damaged
- The unit does not operate normally or changes in performance in a significant way

For warranty and service information visit
<https://missionengineering.com/returns>



Scan QR Code for more information

<https://missionengineering.com/support/line-6-electronic-user-guide/>

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