

PEAK

SOLICE MINI

WIRELESS TATTOO MACHINE MANUAL

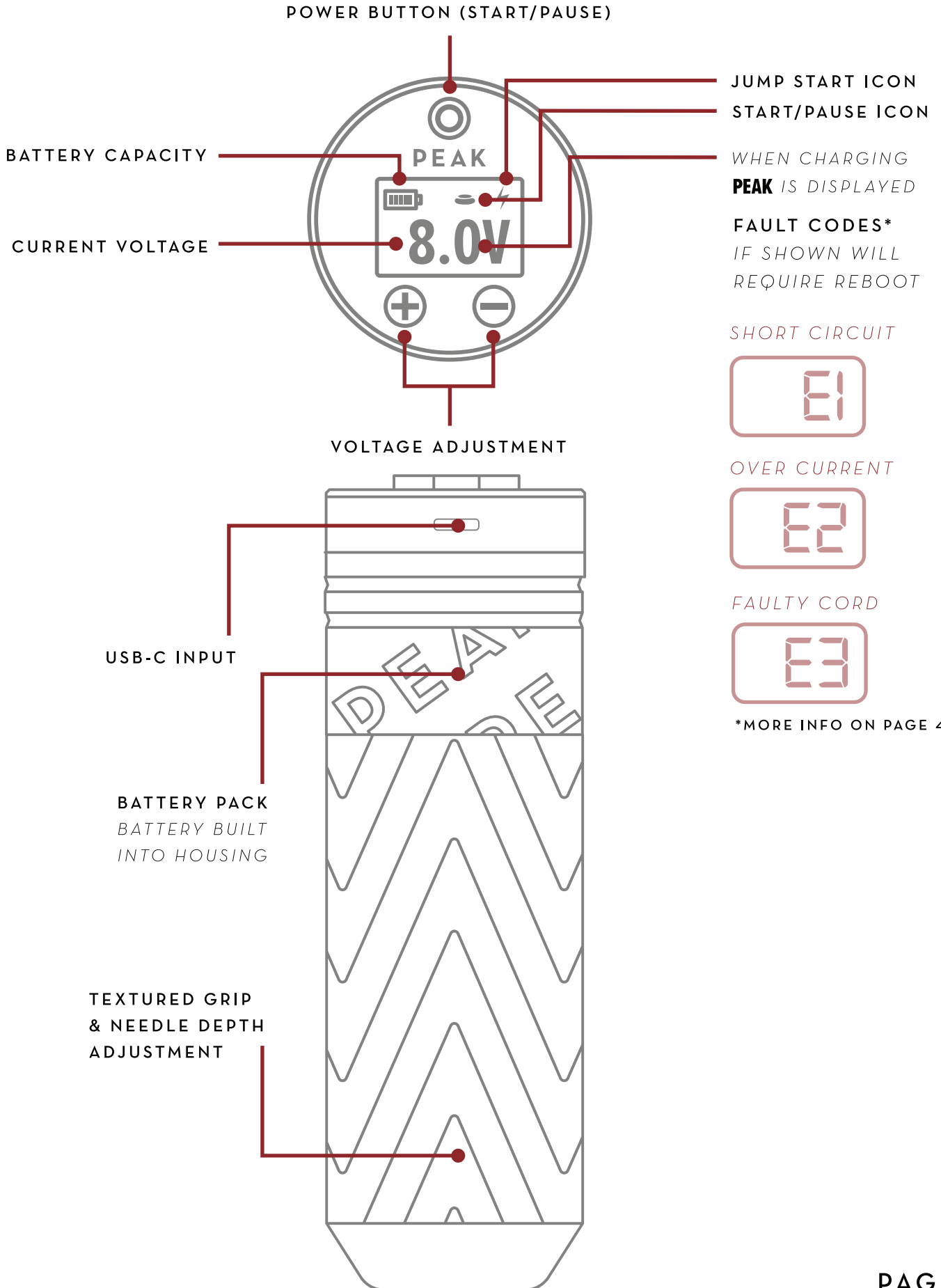


SEIZE WIRELESS POWER IN MINIATURE



- 2** PEAK SOLICE MINI DIAGRAM
- 3** TECHNICAL SPECIFICATIONS
- 3** KEY FEATURES
- 4** GET STARTED WITH SOLICE MINI
- 5** CHANGING THE CAM ON YOUR SOLICE MINI
- 6** PEAK WARRANTY INFORMATION





TECHNICAL SPECIFICATIONS

Net Weight (with battery): 158g (~5.6oz)

Machine Length (with battery): 4"

Stroke Length: 4mm; comes with additional 3.5mm cam

Machine Body: Constructed from durable aluminum featuring the Peak logo on machine body and a grip diameter of 33mm

Battery: Pack is USB-C chargeable; offers up to 10 hours of tattooing power (dependent on voltage, needle type, needle depth, and needle brand)

Motor: Brushless

Average Run Time: ~6-7 hours with standard settings

Voltage Range: 4v-12v; recommended not to exceed 10v

Connection: Wireless

Battery Strength: 1400mAh

Package Includes: 1 PowerPack battery, 3 O-rings, 2 Allen keys, 1 USB-C charging cable, and 1 interchangeable 3.5mm cam

KEY FEATURES

Ultra-lightweight wireless tattoo machine






Forward weighted for optimal balance

Battery charges quickly with USB-C cord

Easy to wrap and keep clean



FOR WIRELESS TATTOOING

- 1 To turn on the Solice Mini without the jumpstart feature**, long-press the power button  on the attached PowerPack battery. Your machine will start with previously adjusted voltage.
- 2 To turn on the Solice Mini with the jumpstart feature**, quickly double press the power button . A lightning bolt icon  will appear on your display.
- 3 To start or pause your machine**, press the power button  whenever you want. A pedal icon  will appear on your display when your machine is working. Tattoo for 10+ hours on a single charge; the PowerPack battery will automatically shut off after 5 minutes of inactivity.
- 4 When you're ready to recharge**, connect your PowerPack to a USB-C charging cable. You will also see your battery capacity.

FAULT CODES

SHORT CIRCUIT



This means there is a short somewhere. Take battery off and try with another direct drive pen to see if error persists. If battery works on a new machine, that means the original machine has an issue potentially with the motor. If the battery continues to display E1, that means the battery will need to be replaced.

OVER CURRENT



This means overcurrent protection. Please open the machine and check to see if the motor is stuck or the drive bar or motor is broken. If all appears to be working, please try a softer membrane needle. An E2 error means there is an issue somewhere outside the battery, and the battery is protecting itself by displaying the E2 error.

FAULTY CORD



This means that the charging cord is faulty. Please change to a new cord and try again.

CHANGING THE CAM ON YOUR SOLICE MINI

Your Solice Mini comes with an interchangeable 3.5mm cam. To change up your cam, follow the instructions below:



- 1 Unscrew the grip from the PowerPack battery of your Solice Mini by twisting it.
- 2 **IMPORTANT:** Be sure to remove the O-ring from the motor before you unscrew the motor's casing. If you do not remove the O-ring, you can cause your machine to seize and lock up. You can also cause lasting damage to your machine.
- 3 Disconnect the PowerPack battery from the motor.
- 4 Remove the protective sleeve from the motor by unscrewing to expose the cam.
- 5 Use the included silver Allen key (the smaller of the two) to remove the set screw from the back of the cam that is securing it to the motor shaft. This screw is located on the upper gold part of the cam. Once you remove the screw, you can easily detach the cam from the motor shaft.
- 6 Place the new cam on the motor shaft. Then, fix it into place by using the same Allen key to tighten the screw on the upper gold part of the cam onto the shaft of the motor.

WARRANTY INFORMATION

We offer a one-year warranty on all our machines and technology. If you experience any technical issues with your Solice Mini, simply download and fill out the Peak Repair Order Form. Mail your completed repair order form, your machine, and invoice as proof of purchase to the listed address.



If you purchased your Solice Mini less than a year ago, we will replace it with a brand-new model. If your machine is older than a year, it is unfortunately no longer protected under our one-year warranty.

Any other questions or concerns regarding technical issues with your Solice Mini machine can be directed to info@peakneedles.com.