

GENERAL SPECIFICATIONS

- **Relative Humidity:**
<80% non-condensing
- **Operating Temp:**
20°F to 120°F (-10°C to 50°C)
- **Storage Temp:**
-5°F to 140°F (-20°C to 60°C)
- **Battery Type:**
Li-Ion, 3.7V 10400 mAh (38.5 Wh)
- **Dimensions:**
3" x 1.75" x 1.75" (76 x 44 x 44 mm)
- **Weight:**
7.84 oz. (222.2 g)
- **Charging Requirements:**
Maximum 5V DC, Minimum 2.0A

Specifications subject to change.

⚠ WARNINGS

To ensure safe operation and service of the instrument, follow these instructions. Failure to observe these warnings can result in serious personal injury, fire, or electrical shock. Retain these instructions for future reference.

- DO NOT use battery if it appears to be damaged.
- DO NOT expose to rain, moisture, or snow.
- Risk of fire and burns. DO NOT open, crush, heat above 140°F (60°C), or incinerate. Follow all manufacturer's instructions.
- Use safety-rated power supply or wall adapter. Never use a power supply or wall adapter that exceeds the specified voltage and current.
- Use of a power supply, wall adapter, or cable not recommended or sold by the manufacturer may result in the risk of fire or injury to persons.

SYMBOLS ON BATTERY

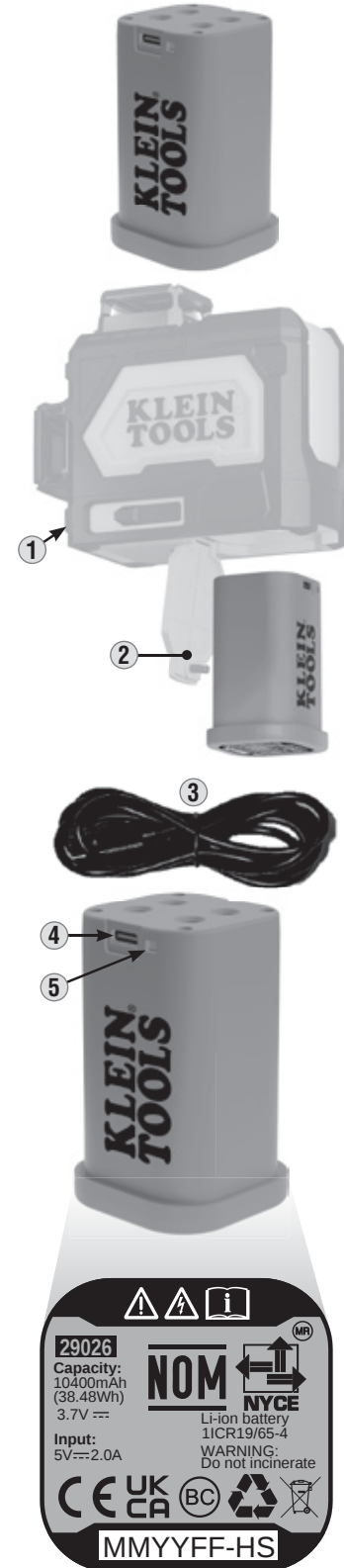
	Warning or Caution
	Risk of electrical shock
	Read instructions
	NOM-NYCE
	Conformité Européenne: Conforms with European Economic Area directives
	UKCA - United Kingdom Conformity Assessment
	Conforms with BCS regulations of California Energy Commission
	Recyclable
	WEEE – Battery disposal

FEATURE DETAILS

1. 93PLL Power/Pendulum Lock/Unlock Switch
2. 93PLL Battery Door
3. USB-A to USB-C Charging Cable
4. Li-Ion Battery Charge-In Port
5. Li-Ion Battery Charge Indicator LED

CHARGING BATTERY

1. Ensure the 93PLL is turned off by locking the Power/Pendulum Lock/Unlock Switch ①.
2. Loosen the screw in the 93PLL Battery Door ② and remove battery.
3. Connect the USB-C end of the supplied Charging Cable ③ to the battery's Charge-In Port ④, then connect the USB-A end to a charging source (5.0V, min. 2.0A).
4. The Battery Charge Indicator LED ⑤ will blink red while charging, and will turn solid green when fully charged. When fully charged, disconnect cable from battery and reinstall the battery into the 93PLL.
5. Close the 93PLL battery door and secure with screw. Do not over-tighten.
NOTE: Once installed, refer to the 93PLL manual for additional operating instructions.



NOTE: There are no user-serviceable parts inside battery.

MAINTENANCE

- Regularly inspect ports and charging cable for any debris, dirt, damage, and corrosion.
- DO NOT attempt to repair device or cable; replace as needed.

CLEANING

Be sure instrument is turned off and disconnected from all power sources. Wipe with a clean, dry lint-free cloth. ***Do not use abrasive cleaners or solvents.***

RECHARGING

Recharge as needed. There are no pre-designated intervals at which to recharge as long as you are using the unit regularly. Avoid discharging completely on a regular basis, as this can impact overall life.

STORAGE

If storing for more than one month, charge completely before storage, and recharge approximately every three months to avoid full discharge. Store in cool temperatures, mild humidity, and away from direct sunlight (See GENERAL SPECIFICATIONS section).

Leaving in a vehicle or other confined spaces in extreme hot temperatures can lead to decrease in service life, overheating, or fire. Extreme cold temperatures below the specified storage range can also harm performance and service life. Keep away from corrosive chemicals and gases.

After taking out of storage, inspect visually to make sure device and all accessories look satisfactory. Allow unit to return to ambient conditions before recharging.

DISPOSAL / RECYCLE

Do not place equipment and its accessories in the trash. Items must be properly disposed of in accordance with local regulations. Please see **www.epa.gov/recycle** for additional information.