

## The right tool for soldering.

The extensive variety of soldering irons and stations available today presents a daunting prospect when selecting the right tool to get the job done right. What makes for a "good" soldering iron depends largely on the needs of the technician. Is wattage important? Will the variety of applications require a wide selection of tips? Is reducing maintenance and downtime a key factor? How long will the iron be in use during a shift? Circuit boards have come a long way in the past 20 years requiring skill and dexterity on the part of the operator. Choosing the right iron is never easy, but help is at hand. Featured below are four soldering options that deliver something for everyone!

**PORTABLE & ECONOMICAL** | Model CL1481-K2 features a constant temperature soldering iron along with a low-abrasive dry soldering tip cleaner. Economical without sacrificing quality, it is ideal for daily use where regulating the tip temperature is not essential. This kit is perfect for the hobbyist and is an excellent choice for inclusion in start-up kits. At 30 watts, the iron is more than sufficient for standard soldering applications and does not compromise on quality or performance. The tip cleaner removes solder debris and cleans at the same time. Because no water is involved like conventional sponges, it prolongs tip life by reducing oxidation and corrosion. For an economical and reliable method of soldering and cleaning the tip, the CL1481-K2 is the right tool in the hands of any skilled or novice technician.



LONER® CL1481-K2

**PRODUCTION READY** | Model 951SXe is a temperature controlled soldering station and a legacy in the making. It was the first product released when the LEGACY LINE launched in 2014. This new line acknowledged the innovative spirit of Bill Fortune, founder and creator of EDSYN. It was about returning to basics i.e., stripping away the complicated and keeping it simple. It reminds us that while technology can be complicated, the tools and products used to build it don't have to be. The LEGACY LINE is concerned with improving productivity and efficiency and the 951SXe delivers.



LONER® 951SXe

Bill Fortune knew how to meet the needs of his customers and when they asked for a smaller station, he responded by designing the 951SXe which is compact and lightweight; a true benefit for those with limited workspace.

For a production ready soldering station that meets the demands and challenges of any production line or workshop, the 951SXe is the right tool. It ensures the performance and workmanship of the operator is always at its best.

**EXTRA POWER & PERFORMANCE** | Model 971e is the latest installment in the LEGACY LINE and provides precise temperature control and high performance soldering for more demanding jobs. Engineered for RoHS and Lead-Free applications, it is the soldering station of choice for heavy duty, multi-layer boards requiring more power. Two key factors to consider when selecting a high performance station include:

- The speed in which it heats up when turned on
- The time needed for the tip to regain its temperature and recover

The 971e delivers both fast heat-up and recovery times. The direct tip-to-heater configuration provides extra power with accurate and stable temperatures at the tip. The handle is designed for quick and easy tip change, an essential feature for technicians changing or swapping hot tips between applications.

For the discerning technician and engineer wanting to make light work of challenging heavy duty boards, the 971e is the right tool.



LONER® 971e

**PERFORMANCE AT ITS BEST** | Model 2020 goes a step beyond the 971e but delivers high performance soldering in a micro-processor controlled and digital station. It is at home in any production or R&D environment where strict temperature control is essential.

The key difference between the 2020 and other high performance stations is its temperature lock-out system which prevents unauthorized or accidental changes in temperature. It is equipped with an internal calibrating system, universal switching power supply and temperatures can be displayed in either Centigrade or Fahrenheit so it can be used outside the USA.

This soldering station is in a league of its own and ideally suited for technicians with high-end or special applications. The 2020 is the tool that gets the job done right.



LONER® 2020

When selecting the right tool, quality should be top priority as well as ensuring that it genuinely enables technicians and operators to be more efficient and productive. All EDSYN soldering irons and stations are manufactured or assembled in California and backed by an 18 month warranty. All are ESD safe, RoHS compliant and accept a wide variety of tips.

**The right tool is EDSYN.**

Since 1961 | Soldering | Desoldering | SMT Rework | Fume Extraction | Accessories



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