

# 2020



### Features

- Our most advanced soldering system featuring a compact design with digital display
- Temperature set back & temperature lock-out
- °F/ °C display options
- Modular sponge tray
- Universal switching power supply
- Passcode lockout
- Push button external calibration
- Internationally approved power supply
- RoHS compliant
- ESD safe
- 18 month warranty

### Contents

2020	High performance digital soldering station includes LST13-2 soldering iron and XP375 tip
PD528	Tool pod
SH235	Modular sponge tray with RS200 round cleaning sponge
WP556	WIGAPRY® mini screwdriver and calibration aid tool

Models & Specifications	2020	2020-230	2020-230B
Power Requirements	100V-240V, 50-60Hz	100V-240V, 50-60Hz	100V-240V, 50-60Hz
Power Rating	60W	60W	60W
Heater Rating	24V, 53W	24V, 53W	24V, 53W
Plug/Power Supply	USA Standard	European	British
Weight	3 lbs (1.36 kg)		
Overall Dimension	7"W x 5½"H x 4"D (178 mm x 140 mm x 102 mm)		
Temperature Range	450°F-850°F (232°C-454°C)		
Temperature Regulation	±6°F (±3°C)		
Tip-to-Ground Voltage Leakage/Resistance	< 2mV / < 2 ohms		



Specifications & Features	2020 LONER Digital Soldering Station	Advantages
Weight	3lbs (1.36kg)	Lightweight
Dimensions	W 7", H 5.5", D 4"	Space saving, compact design
	178mm x 140mm x 102mm	
Power Requirements	100V-240V, 50-60Hz	Universal switching power supply provides international appeal
Max Power Rating	60W	Allows fast heat up, accuracy and recovery
Heater Rating	24V, 53W	Heater allows fast efficient soldering (ideal for lead-free)
Temperature Range	450°F-850°F (232°C-454°C)	Displays in both Fahrenheit and Celsius allows operators the flexibility to perform tasks using virtually any temperature required
Temperature Regulation	±6°F/±3°C	Precise and enabling the operator to control their process
Calibration	Push button, automated	Easy push button calibration results in less downtime and increased productivity
Warranty	18 month warranty	Manufactured in California and backed by an 18 month warranty - setting a performance standard that the competition can only try to match
Country of Origin	USA	Supporting the US job market, remaining socially responsible and contributing to a cleaner and safer environment
Tips	Comes with an extra high performance tip	Economical tips deliver quick heat recovery and delivery. Standard tips also available in a variety of sizes and shapes
Temperature Lockout		Prevents unauthorized or accidental change in temperature settings and assists in maintaining compliance with temperature regulation
Temperature Setback (Standby Mode)		Helps to save energy and tip life by reducing temperature without having to turn the unit off
Removable Modular Sponge Tray		Keeps sponge damp when not in use. Space saving and can be stored away when not in use
Solder Storage		Internal solder spool storage keeps the work counter tidy leaving space for other tools

