



# 2020

*A New Vision for the Future Today*

The new 2020 Soldering Station introduces the first lead free micro-processor controlled system designed to handle the requirements of both current and future needs in the global electronics industry. Precise power and control for lead free applications, a new space saving design, digital accuracy and a switching power supply for world wide appeal have all been considered. All of this from EDSYN, a California based design manufacturer known for the highest quality products and cutting edge technology for over 45 years.

## FEATURES

- Digital display
- Temperature set back
- Temperature lock out
- Modular sponge tray
- Universal power supply
- Switching power supply
- Push button external calibration
- 18 month warranty
- Internationally approved
- RoHS compliant





**LONER.<sup>®</sup>  
TIPS**



.03 in. / .8 mm

XP371



.6 in. / 1.5 mm

XP375



.12 in. / 3.0 mm

XP376



.03 in. / .8 mm

XP374



.02 in. / .5 mm

XP429



.06 in. / 1.5 mm

LT375



.12 in. / 3.0 mm

LT376



.02 in. / .05 mm

LT382



.03 in. / .08 mm

LT374



LTC71

required for use with LT series tips

More tips available at our website or tip catalog (see [www.edsyn.com](http://www.edsyn.com))

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## SPECIFICATIONS

<b>Power Requirements</b>	100V - 240V 50/60 Hz
<b>Power Supply Output</b>	24VDC, Min. 2.5A
<b>Max Power Rating</b>	60W
<b>Heater Rating</b>	24V, 53W
<b>Temperature Range</b>	450°F - 850°F / 232°C - 454°C
<b>Temperature Regulation</b>	±6°F / ±3°C
<b>Tip-to-ground Voltage Leakage/Resistance</b>	<2 mV/<2 ohms
<b>Dimensions</b>	7" x 5½" x 4" 178mm x 140mm x 102mm
<b>Weight</b>	3 lbs/ 1.36kg

## CONTENTS & REPLACEMENT PARTS

Description	Part Number
Complete Soldering Station comes with XP375 Soldering Tip	2020
Tool Holder	PD528
Modular Sponge Tray	SH235
Replacement Sponge	RS200
Replacement Soldering Iron	LST13-2
Replacement Heating Element	SR607
Replacement Retaining Sleeve	RCS71



For more information contact our factory at  
Telephone: 818.989.2324 • Fax 818.997.0895  
To request a full line catalog visit our website at [www.edsyn.com](http://www.edsyn.com)