



LF-1560 Analog Soldering Station

Specifications:

Input Power:
100-120Vac 60Hz
220-240Vac 50Hz

Wattage:
60W
(207/207 ESD
replacement Iron)

Temperature Range:
270 - 380°C / 516 - 716°F

Working Temperatures:
Melting Point: 215°C/419°F
Normal operation:
270 - 320°C
518 - 608°F
Production Line Operation:
320°C - 380°C
608 - 716°F

Heating Element:
Nichrome Heater - type "K"
thermocouple sensor

ESD Safe:
Zero Voltage Circuitry

Housing:
ESD safe Alum. Alloy

Burn Resistant Cables: Yes

Warranty:
12 Months (excludes
consumption items)

For additional information or
ordering assistance please
call toll free 877-700-6085 to
speak with a XYtronic
Soldering Specialist today!



The XYtronic LF-1560 Analog Soldering Station

XYtronic Soldering Systems...

Serving the electronics industry since 1984

.....**Shingle Springs, CA.** Announcing the arrival of our exclusive LF-1560, 60 watt soldering station. Bringing back the much requested analog feature and easy access calibration port. This solid station is equipped with the nichrome heating element; nichrome being most preferred for its relatively high electrical resistivity and resistance to oxidation at high temperatures, making it popular for its corrosion-resistant and high melting point. The popular features of the LF-1560 keep your jobs hassle free, the ideal tool for service, repairs and production line soldering.

MODEL	LF-1560 Analog Soldering Station
Power	60W
Output	24Vac
Melting Point	215°C / 415°F
Normal Operation	270-320°C (516 -608°F)
Production Line Operation	320-380°C / (608-716°F)
Soldering Iron ships with tip	207 / 207ESD Tip: 44-415404

Key Features:

Heater / Sensor Failed Detection:
If sensor circuit fails, the heater power is shut down.

Temperature "Lock-Out" feature:
Manual adjustment with allen head screw on front. Allen key included.

Energy Saver:
If the station is set to the auto sleep function setting mode , after the station has been idle for more than 20 minutes, this new feature will automatically knick in. the energy saver feature has engaged, decreases tip temperature and extends tip life.

Isolated Iron Holder With Tip Cleaner:
Made of low abrasive brass shavings instead of conventional sponges to meet RoHS requirement cleans better and no water is necessary.

Low voltage Output With Safety Operation: The power unit is isolated from the A.C. line by a transformer and allows 36Vac to drive the heating element. Solder wand runs from 36 Volts for safety and with 90W high power PTC heater for a super-fast heat-up and quick temperature recovery. The solder wand is attached with heat resistant, non-burning, flexible 6-wire cord.

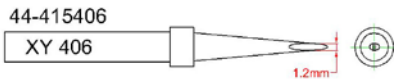
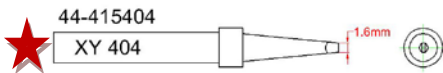
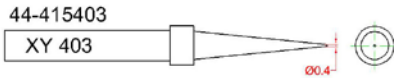
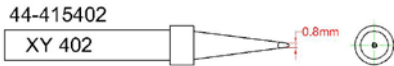
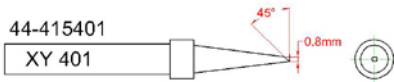
ESD SAFE AND SPIKE FREE CIRCUITRY: The "Zero Voltage" electronic switching design also protects voltage and current sensitive components (CMOS devices, etc.) against damaging current and transient voltage spikes commonly produced by less efficient, mechanically switched stations.

Earth Jack:
With a grounding connector, there is the possibility for a grounding of the wire strap if required.



PRODUCT DESCRIPTION

The XYtronic LF-1560 our higher powered 60W electronically temperature controlled analog soldering station was developed to meet the present and future needs of the electronic production industry. The many features of the LF-1560 make it the ideal tool for both service and repair as well as product line soldering operations.



Add to the versatility of your new XYtronic-USA LF-1560:



Bench top fume Extractor

XY-426DLX

The Fume Extractor 426 offers a convenient and space saving method of removing noxious fumes from the work environment. Designed for use on the factory floor, in R&D or by the hobbyist, this product provides an economical and efficient method to improve the work place by reducing the possibility of headaches, nausea and eye irritations often associated with exposure to solder fumes.



Tip Cleaner

XY-459

Replacement cleaner element for the 460 cleaner stand. This pad will not damage your soldering tip. No more messy sponges to deal with. The cleaner your tip the better your heat transfer. This will help increase productivity.



Magnifying Lamp

XY-JF-22CB XYtronic JF-22CB, Economic Type 3X

Magnifying Lamp 42" Reaching Arm. Long reach economy model with springs and stabilizers. Accepts 22 watt fluorescent tubes. 110v standard 220v available operation. Furnished with 1.8 meter cord and plug. 3X magnification.

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