



## **Y061G Solder Station**

These instructions should be read carefully and left with the user of the product for future reference

## BEFORE USE

Inspect the product including its cable and plug for any signs of damage. If the product is damaged, DO NOT use it, and contact your supplier immediately.

## PRODUCT SAFETY

- Keep away from children.
- Children shall not play with the appliance.
- Cleaning and user maintenance shall not be made by children.
- Do not use in close proximity to gas appliances
- Do not cover when in use.
- Do not place the mains lead beneath a carpet or rug.
- Do not use the product in locations where paint, petrol or other flammable liquids or gases are used or stored. Risk of fire and explosion.
- Do not use this appliance in the immediate surroundings of a bath, a shower or a swimming pool. Risk of Electric Shock.
- The product must be positioned on firm level surface and away from any obstructions.
- This unit is for indoor use only.
- Do not touch the iron tip and shaft. Hold by the plastic handle only. Very hot. Risk of burning.
- This product generates heat up to 480 Deg C. Improper use may lead to a risk of fire and burning
- Do not leave this product unattended when switched on.
- Only use this product in well ventilated areas. Soldering produces fumes. Risk of breathing issues.
- Disconnect from the mains when not being used.
- Do not attempt to replace the tip when hot. Allow the product to cool down. Risk of burning
- There are no user serviceable parts in this unit other than the tip.
- Inspect the product for damage before use.

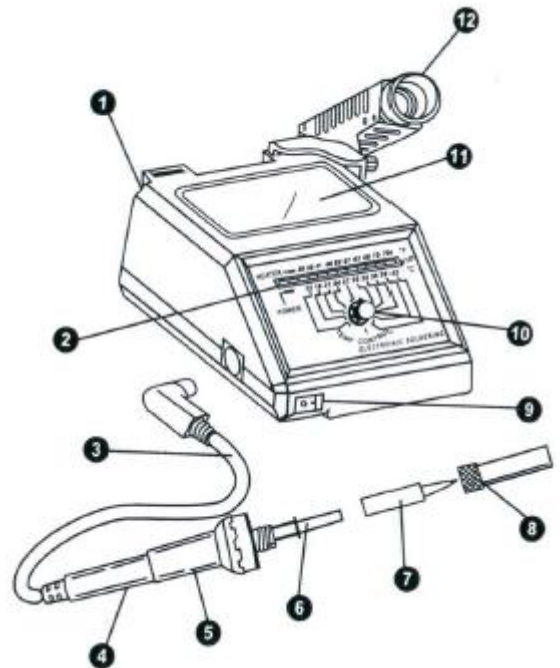
## OPERATION AND FUNCTIONS

Fuse holder (rear) Use 1A MGP fuse only

- 1) Temperature Display
- 2) Heat Resistant Silicone Cable
- 3) Handle
- 4) Collar
- 5) Heater with sensor
- 6) Tip
- 7) Knurled nut barrel assembly
- 8) Power Switch
- 9) Temperature adjustment
- 10) Tip cleaning sponge
- 11) Iron Holder

After following the safety instructions above plug the unit in and switch on.

Using the rotary temperature adjustment knob select the required temperature from the scale on the front of the unit. As the iron heats up the LED bar will increase until the pre-set temperature is reached.



## CLEANING & MAINTENANCE

All cleaning and maintenance must be carried out when the unit is cold and unplugged from the mains supply.

- 1) The outer case of this unit can be cleaned with a slightly damp cloth using a small amount of liquid detergent. Under no circumstances allow the unit to be immersed in liquid or allow liquid to enter the product.
- 2) Do not use strong detergents or cleaning agents.
- 3) Dust should be removed using with a soft haired brush (paint brush)

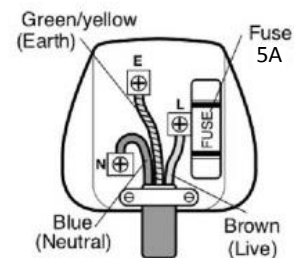
### Maintenance

The only user serviceable part is the tip and this should only be replaced using a genuine Eagle part. Contact your dealers for help. Make sure the unit is cold and unplugged from the mains supply first.

If the mains lead is damaged, it must be replaced by the manufacturer or an authorised service centre.

If the mains plug needs to be replaced, proceed as follows:

- Connect the brown wire to the terminal labelled "L".
- Connect the blue wire to the terminal labelled "N".
- Connect the green/yellow to the terminal labelled "E"
- Make sure that the cord-grip is positioned correctly (over the outer sheath of the cable) and it fully tightened



## OPERATING COSTS

At time of going to press, the average cost of electricity is £0.12 per unit (kilowatt-hour). The amount you are being charged will be shown on your electricity bill. At this cost, the Y061G will cost £0.15 per day to run on the "High Speed" setting.

## PAT TESTING

When used in an office environment, we recommend that this product should be safety-tested yearly by a qualified electrician (PAT Tested).

We recommend that it is PAT tested regularly when used in a domestic environment.

## GENERAL SAFETY REQUIREMENTS

Domestic wiring must be tested periodically by a qualified electrician at least once every 10 years or at every change of occupancy.

For office and retail premises, and buildings such as village halls, the wiring must be inspected at least once every 5 years.

It is recommended that all buildings be fitted with smoke alarms (it is mandatory for new buildings).

## DISPOSAL AND RECYCLING

You must not dispose of this appliance with domestic household waste.

Most local authorities have specific collection systems for appliances and disposal is free of charge to the end-user. When replacing an existing appliance with a similar new appliance your retailer may take the old appliance for disposal.

## TECHNICAL SPECIFICATION

		Units
Dimensions	96x116x170	mm
Weight	1.74	Kg
Tip	1	mm
Power	48	W
Connector Type	5 pin Din	
Voltage	230	Vac @ 50 Hz
Brand	Eagle	

## SERVICE WARRANTY

Electrovision guarantees the product free from defects in materials and workmanship for a period of twelve months.

Should this appliance be operated under conditions other than those recommended, at voltages other than the voltage indicated on the appliance, or any attempts made to service or modify the appliance, then the warranty will be rendered void.

The product you buy may sometimes differ slightly from illustrations. This warranty is in addition to, and does not affect, your statutory rights.

Our guarantee is administered by our retailers.

If your product arrives damaged, you must contact the retailer from whom you bought it. The retailer's contact details will be on the invoice that arrived with the product, or on the e-mail you received when you placed the order. Do not contact Electrovision, only your retailer can arrange a replacement.

If your product fails within the guarantee period, firstly read the "fault finding" section of this manual, because temperature and weather conditions can affect the performance of certain products. If the product needs to be repaired or replaced, you must contact the retailer from whom you bought it.

The retailer's contact details will be on the invoice that arrived with the product, or on the e-mail you received when you placed the order.

If you have just received your product and require technical help in using it, please call our Help Desk on (0845) 459 4816

If you have any other technical queries about the product, please call our Help Desk on (0845) 459 4816.

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