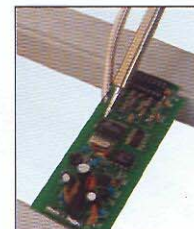


# AOYUE® 738

## Professional Repairing System



Fume extraction at the source

- Microprocessor controlled ESD safe unit. All digital display of hot air temperature, soldering iron temperature and air pressure with touch type panel controls.
- Three in one environment friendly repairing system that combines the function of a Hot Air Gun, a Soldering Iron and a Smoke Absorber.
- Programmable auto reworking time from 20 to 9999 seconds.
- Unique 15-minute stand-by auto sleep mode. Returns to previous setting when the handle is held up again.
- Designed with an auto-cool off process. Upon turning the unit off, it starts to blow cold air until it reaches a safe temperature of 85 degrees centigrade, this is to ensure safety and to prolong usage life of the heating element.
- Creative built-in smoke extractor that absorbs the fumes created at the source. Eliminates the space hindering smoke absorbing units yet allowing a healthy environment.
- Compatible with various type of air nozzles. Please see page 37 for list of available air nozzles.
- Compatible with different kind of tips. Please see page 28 for list of replacement tips.

### SPECIFICATIONS

MAIN STATION	
Power Input :	available in 110V / 220V
Station Dimensions:	188(w) x 126(h) x 250(d) mm
Weight:	6.0Kg
SOLDERING IRON	
Power Consumption:	45W
Temperature Range:	250°C - 480°C
Heating Element:	Ceramic Heater
Output Voltage:	24V
HOT AIR	
Power Consumption:	550W
Temperature Range:	100°C - 480°C
Heating Element:	Metal Heating Core
Pump/Motor Type:	Diaphragm Pump
Air Capacity:	23 l / min (max)
SMOKE ABSORBER	
Vacuum Pressure:	600mm Hg

### Package Content:

Main Station with Hot Air Gun  
 Air Nozzles (1124, 1130, 1197, 1313, 1818)  
 Z003 Hot Air Gun Holder  
 Soldering Iron with Tip  
 Soldering Iron Holder with Solder Wire Stand  
 Filter Pads (2 pcs.)  
 Vacuum Suction Pen  
 G001 IC Popper  
 Power Cord

### Spare Parts List

Part No.	Description
10094	Hot air gun heating element
30106S	Plastic handle of hot air gun
S012	Hot air gun complete handle
20962	Hot air gun metal pipe
P004	Diaphragm pump
B003	Soldering Iron complete handle
30181X	Filter pads
30150J	Heat resistant pad

