

Designers & manufacturers of heat tools for industry

# MicroPro® AC Stand-By Soldering Iron

# Model MP-100

The perfect personal soldering tool for R&D, engineers, repair technicians and serious electronic hobbyists

- Power up with the push of a button with tip operating temps of 662°F to 1004°F (350° to 540°C) and 14 watts maximum power
- Stand-by idling mode extends tip life, reducing temperatures to as low as 166°F / 75°C
- Green & red LED indicators for stand-by and operating modes
- · Perfect for use with today's lead free solder.
- (7) optional tips available



#### MicroPro AC MP-100 Includes:

- Stand-by Soldering Iron
- Needle Tip
- Universal AC Adaptor
- Electric Power Cord
- Protective Cap
- Stand / Tip Removal Tool
- Instruction Manual

#### ORDERING INFORMATION

MODEL NO.	DESCRIPTION
MP-100	Micropro AC standby personal soldering iron

## **OPTIONAL ACCESSORIES**

PART NO.	DESCRIPTION	PART NO.	DESCRIPTION
35430	.25mm conical tip	35436	Hot knife tip
35431	.50mm conical tip (std)	35438	AC/DC power adaptor
35432	1.6mm chisel tip	35439	Adaptor cord
35433	2.4mm chisel tip	35440	Protective cap
35434	1.0mm bevel tip	35441	Stand/tip removal tool
35435	2.0mm bevel tip		

### **SPECIFICATIONS**

- Approx. Tip Life: 30,000 cycles (joints)
- Heat Type: iron-plated anti-corrosion
- Solder Tool Dimensions (with tip): 6.5"(165mm)L x .52"(13.2mm)W
- Adaptor Dimensions:
  - 3"(75mm)L x 1.9"(48mm)W x 1.3"(35mm)D
- Tool Weight: 1.1 oz (30g)
- Adapter Weight: 2.7 oz (76.5g)
- Shipping Weight: 8.4 oz (235g)

Users should independently evaluate the suitability of the product for their application.

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