

# 60W 110V Electric Soldering Iron

This 60W 110V soldering iron is designed for high-temperature applications. It is constructed with durable materials ensuring reliable performance for various soldering tasks.



## Overview

### Professional Electric Soldering Iron

This versatile electric soldering iron is designed for high-temperature welding and soldering applications across various electronic projects. Featuring a reliable mica heating core, it provides stable performance with precise temperature control accuracy of  $\pm 2$  under no-load conditions. The tool is constructed with durable materials to ensure long-term reliability for professional B2B sourcing needs.

## Performance Metrics

### Key Performance Indicators

**60 W**

Max Rated Power

**480**

Max Temperature

**3000 V**

Insulation Voltage

## Technical Specifications

### Available Power Settings

- 30W
- 40W
- 60W

Item Number	SY-003-1
Input Voltage	110V - 240V

## Thermal Characteristics

### Temperature Settings

- 320
- 420
- 480

Temperature Control Accuracy	$\pm 2$ (no load condition)
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## Construction & Safety

Heating Component	Mica heating core
Insulation Resistance	$e10M\Omega$
Maximum Insulation Voltage	3000 V