

Corded/Cordless Soldering Iron

This soldering iron is a hand tool used in soldering. It supplies heat to melt solder so it can flow into the joint between two workpieces.



Product Overview

Professional Soldering Iron

This versatile corded soldering iron is designed for precision electronics assembly, field repairs, and general jewelry maintenance. Featuring a reliable mica heating element, it offers a stable temperature range between 380°C and 480°C to handle various soldering tasks. The ergonomic handle is built for comfort and safety, making it an ideal choice for both professional technicians and DIY enthusiasts.

Performance Metrics

Key Performance Indicators

60 W

Max Power

480 °C

Max Temperature

Technical Specifications

Rated Power Options

- 30W
- 40W
- 60W

Supported Voltages: 110V-130V, 220V-240V

Heating Mechanism: Mica heater

Construction & Design

Design Specifications

Component	Material/Detail
Handle Material	Plastic
Heating Element	Mica
Packaging	Blister Packing + Carton Box

Market Customization

Market-Specific Configurations

- Regional Power Plug Types
- Variable Power Cord Specifications
- Customizable Outer Tube Materials
- Interchangeable Soldering Tip Options