# **Butane-Powered Soldering Irons**

Ultratorch® UT-200 & UT-200Si Ultratips® and Accessories



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UT-200	Butane-powered soldering iron, heat tool and torch with soldering tip, hot air tip, shrink attachment and protective cap
UT-200Si	Self-igniting, butane-powered soldering iron/heat tool, with soldering tip, hot air





Solder

Desolder

### **Specifications**

- Approx. Soldering Tip Temp.: 482° - 986°F (250° - 530°C)
- Approx. Hot Air Tip Temp.: 1004°F (540°C)
- Approx. Torch Tip Temp.: UT-200 2372°F (1260°C)
- Approx. Operating Time: 120 min.
- Fuel Tank Capacity: 2.2 fl. oz. (63 cc)
- **Tool Dimensions:** 11.9" L (300mm)
- Tool Net Weight: 9 oz.
- Tool Kit Weight: 13.3 oz.
- Shipping Weight: 1 lb.
- Shipped Empty
- **65** .0.

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







Torch (UT-200 only)

### **Butane-powered Soldering Iron/Heat Tools**

#### UT-200

- Operates as a soldering iron, flameless heat tool and butane torch
- Standard with Utratip soldering tip, hot air tip, shrink attachment and protective cap
- Equivalent to 200 watt max. electric soldering iron
- Adjustable temperatures up to 2372°F/1260°C
- High power (BTU's) makes it perfect for heavy-duty service and maintenance
- Sturdy metal tank holds enough fuel for 2.6 hours of operation at middle temperature setting
- Use to pinpoint heat, heat shrink tubing, solder and desolder, strip insulation, terminate specialty connectors, torch materials and more
- Refill with Master Ultratane Butane for best performance (page 31)
- Optional accessories interchangeable between UT-200 and UT-200Si models

#### UT-200Si

- Operates as a soldering iron and flameless heat tool
- Self-ignition with push button for fast, easy starting
- Standard with Utratip soldering tip, hot air tip, shrink attachment, spanner and open end wrenches, and protective cap
- Equivalent to 200 watt max. electric soldering iron
- Adjustable temperatures up to 1004°F/540°C
- High power (BTU's) makes it perfect for heavy-duty service and maintenance
- Sturdy metal tank holds enough fuel for 2.6 hours of operation at middle temperature setting
- Use to pinpoint heat, heat shrink tubing, solder and desolder, strip insulation, terminate specialty connectors, torch materials and more
- Refill with Master Ultratane Butane for best performance (page 31)
- Optional accessories interchangeable between UT-200 and UT-200Si models

# **Butane-Powered Soldering Irons**

## Ultratorch® UT-200 & UT-200Si Ultratips® and Accessories



Ultratorch UT-200 & UT-200Si Tips and Accessories				
Model No.	Description			
Soldering Tips				
72-01-01	3mm dia. tapered needle soldering tip			
72-01-02	10mm dia. chisel soldering tip (std. UT-200, UT-200Si)			
72-01-03	4mm dia. spade soldering tip			
72-01-05	1mm dia. tapered needle soldering tip			
72-01-06	4mm dia. micro spade soldering tip			
72-01-11	7mm dia. chisel soldering tip			
72-01-12	4mm dia. chisel soldering tip			
72-01-13	12.5mm dia. 45° spade soldering tip			
Hot Air Tips				
72-01-51	5.6 O.D./3.6 I.D. (mm) hot air tip			
72-01-52	8.6 O.D./6.6 I.D. (mm) hot air tip (std. all models)			
72-01-53	11.5 O.D./9.7I.D. (mm) hot air tip			
Adapter				
72-01-14	Adapter (5mm dia. x 8mm pitch) tip			
Accessories				
72-01-54	1"/25.4mm dia., .1"/25.4mm wide heat shrink attachment			
72-01-55	1.25"/32mm dia., 1.25"/32mm wide heat shrink attachment (std. UT-200, UT-200Si)			
72-02	Protective cap (std. UT-200, UT-200Si)			
72-52U	Carrying strap			
80-35	Ejector spanner wrench (std. UT-200Si)			
80-40	Open end wrench (std. UT-200, UT-200Si)			









## **Ultratip Soldering Tips**

- Oxygen-free, copper based Ultratip soldering tips have thick iron and chrome plating for long life and high thermal conductivity
- Ultratips are manufactured using a patented process which produces a uniform iron and chrome plating thickness
- Ultratip soldering tips feature leading-edge combustion chamber/exhaust port design
- · All tips are pre-tinned with lead-free solder
- Optional accessories interchangeable between UT-200 and UT-200Si models