

Ultratorch® UT-200 & UT-200Si

Butane-powered soldering iron/heat tools

2.6 Hour Run Time



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
- Refill with Master Ultratane Butane for best performance (page 28)
- Use to pinpoint heat, heat shrink tubing, solder and desolder, strip insulation, terminate specialty connectors, torch materials and more
- Optional accessories interchangeable between UT-200, UT-200Si and UT-300Si models



MODEL NO.	DESCRIPTION
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 tip, shrink attachment and protective cap

See page 23 for more accessories

Specifications

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

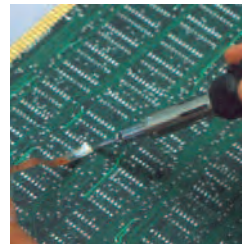
NOTE: Users should independently evaluate the suitability of the product for their application.

2.6 Hour Run Time



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
- Refill with Master Ultratane Butane for best performance (page 28)
- Use to pinpoint heat, heat shrink tubing, solder and desolder, strip insulation, terminate specialty connectors, torch materials and more
- Optional accessories interchangeable between UT-200, UT-200Si and UT-300Si models



Solder



Desolder



Torch
(UT-200 only)



Flameless Heat

Ultratorch® UT-300Si

Butane-powered pistol grip soldering iron and flameless heat tool



- Operates as a soldering iron or flameless heat tool
- Standard with Ultratip® soldering tip, hot air tip, shrink attachment and protective cap
- Convenient slide switch ignition system for quick ignition
- Pistol grip design, great for extended use applications
- High performance soldering tip can reach approx. 932°F/500°C
- Built-in window indicates fuel level
- High capacity, can run up to 3 hours on a full tank
- Use to pinpoint heat, heat shrink tubing, solder and desolder, strip insulation, terminate specialty connectors and more
- Optional accessories interchangeable between UT-200, UT-200Si and UT-300Si models

MODEL NO.	DESCRIPTION
UT-300Si	Butane-powered soldering iron and flameless heat tool

Specifications

- Approx. Soldering Tip Temp.: 932°F (500°C)
- Approx. Hot Air Tip Temp.: 1112°F (600°C)
- Equivalent to Electric Iron: 200 Watt max.
- Approx. Operating Time: 180 min.
- Fuel Tank Capacity: 2.7 fl. oz. (80cc)
- Dimensions: 7.3" H x 6.8" L (186mm H x 172mm W)
- Net Weight: 9.9 oz.
- Shipping Weight: 2 lbs.
- Shipped Empty

Refill with Master Ultratane Butane. (page 28)

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

Ultratorch® UT-200, UT-200Si & UT-300Si Tips and Accessories

For use with UT-200, UT-200Si & UT-300Si Ultratorches

- 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, UT-200Si and UT-300Si models

PART NO.	DESCRIPTION
ULTRATIP 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
72-01-07	1.5mm dia. tapered pyramid soldering tip
72-01-11	7mm dia. chisel soldering tip (std. UT-300Si)
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
ACCESSORIES	
72-01-54	1"/25.4mm dia., .1"/25.4mm wide heat shrink attachment (std. UT-300Si)
72-01-55	1.25"/32mm dia., 1.25"/32mm 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)
78-02	Protective cap (std. UT-300Si only)
ADAPTER	
72-01-14	Adapter (5mm dia. x 8mm pitch) tip

Soldering Tips



Hot Air Tips



Accessories



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