

# 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)

## Butane-powered Soldering Iron/heat Tools

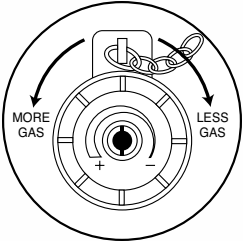
- Oxygen-free, copper based Ultratip soldering tips have thick iron and chrome plating for long life and high thermal conductivity
- Ultratips are manufactured using a patented process which produces a uniform iron and chrome plating thickness
- Ultratip soldering tips feature leading-edge combustion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

# Butane-Powered Torches

## Microtorch MT-5

## Pocket-sized, Self-igniting Butane-powered Microtorch

- Compact pocket size, fits easily into pocket or tool kit
- Quick starting self-igniting piezo electric ignition eliminates the need for lighters or matches
- Flame resists wind and moisture and is perfect for outdoor use
- Adjustable flame height for low and high temperatures up to 2500°F/1300°C blue flame
- Hands-free mode
- Safety lock and attached safety cap prevent unintentional ignition
- Meets Consumer Products Safety Commission (CPSC) Child Safety Requirements
- Use to heat and ignite materials, repair glass, shrink tubing, solder and desolder, terminate specialty connectors and more
- Refill with Master Ultratane Butane for best performance (page 31)



Microtorch MT-5	
Model No.	Description
MT-5	Microtorch, pocket-sized
Specifications	
<ul style="list-style-type: none"><li>▪ <b>Approx. Flame Temp.</b> 2500°F</li><li>▪ <b>Fuel Tank:</b> Plastic, Built-in, Refillable</li><li>▪ <b>Approx. Run Time:</b> 20 min. @ max. setting</li><li>▪ <b>Dimensions:</b> 2.9" H x 1.3" W x .9" D</li><li>▪ <b>Tool Net Weight:</b> 1.7 oz.</li><li>▪ <b>Shipping Weight Tool:</b> 1 lb.</li><li>▪ <b>Shipped Empty</b></li></ul>	

## Microtorch MT-11 & MT-11K

## Palm-sized Microtorch

- Built-in self-igniting system with safety lock
- Temperatures up to 2500°F/1300°C
- Compact palm-sized, perfect for tool kits and field service kits
- Adjustable wind-resistant flame
- Meets Consumer Products Safety Commission (CPSC) Child Safety Requirements
- Ships via ground transportation without hazmat charges
- Kit includes microtorch with empty fuel cell and 15/16 oz. can of butane packed in single shipper carton with proper D.O.T. markings
- Use to heat materials, ignite materials, pinpoint torch, shrink tubing, solder and desolder, terminate specialty connectors and more
- Replaceable, refillable "fuel cell" (included) (page 31)

Microtorch MT-11	
Model No.	Description
MT-11	Microtorch, palm-sized, shipped without fuel
MT-11K	Microtorch with 15/16 oz. can of butane (10448)
Specifications	
<ul style="list-style-type: none"><li>▪ <b>Approx. Flame Temp.</b> 2500°F</li><li>▪ <b>Fuel Tank:</b> Refillable Fuel Cell</li><li>▪ <b>Approx. Run Time:</b> 20 min. @ max. setting</li><li>▪ <b>Dimensions:</b> 4.3" H x 2.5" W x 1" D</li><li>▪ <b>Tool Net Weight:</b> 2.1 oz.</li><li>▪ <b>Shipping Weight Tool:</b> 1 lb.</li><li>▪ <b>Shipping Weight Kit:</b> 2 lbs.</li></ul>	

