

# Butane-Powered Soldering Irons

## Ultratorch® UT-40Si & UT-40SiH

### UT Series Ultratorch UT-40Si

Refill with Master Ultratane Butane for best performance. (page 31)



**91-01-01**  
1mm wide chisel soldering tip



**91-01-02**  
2.4mm wide chisel soldering tip  
(std. UT-40Si)



**91-01-03**  
2mm wide chisel soldering tip



**91-01-04**  
5mm wide chisel soldering tip



**91-01-50**  
1.6mm wide hot air tip



**91-01-52**  
4.7mm wide hot air tip  
(std. all models)



**91-01-53**  
Hot Knife Tip



**91-02**  
Protective cap  
(std. all models)



**70-52U**  
Carrying strap



**70-01-55**  
.5"/12.7mm dia. .75"/19mm  
wide heat shrink

### Ultratorch UT-40

Model No.	Description
UT-40Si	Ultratorch soldering iron/flameless heat tool
UT-40SiH	Ultratorch w/hot air tip & shrink attachment

### Specifications

- **Approx. Soldering Tip Temp.:** 840°F (450°C)
- **Approx. Hot Air Tip Temp.:** 1202°F (650°C)
- **Equivalent to Electric Iron:** 20 to 80 Watt
- **Approx. Operating Time:** 1.3 hrs.
- **Fuel Tank Capacity:** .5 fl. oz.
- **Tool Dimensions:** 8.3" L (200mm) w/o cap
- **Tool Net Weight:** 2.6 oz.
- **Shipping Weight:** 1 lb.
- **Shipped Empty**

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

### Optional Accessories

Part No.	Description	Part No.	Description
<b>Ultratip Soldering Tips</b>		<b>Hot Air Tips &amp; Shrink Attachment</b>	
<b>91-01-01</b>	1mm wide chisel soldering tip	<b>91-01-50</b>	1.6mm wide hot air tip
<b>91-01-02</b>	2.4mm wide chisel soldering tip (std. UT-40Si)	<b>91-01-52</b>	4.7mm wide hot air tip (std. all models)
<b>91-01-03</b>	2mm wide chisel soldering tip	<b>70-01-55</b>	.5"/12.7mm dia. .75"/19mm wide heat shrink attachment (std. UT-40SiH) (requires 91-01-52)
<b>91-01-04</b>	5mm wide chisel soldering tip		
<b>Hot Knife Tip</b>		<b>Protective Cap &amp; Carrying Case</b>	
<b>91-01-53</b>	Hot knife tip	<b>91-02</b>	Protective cap (std. all models)
		<b>70-52U</b>	Carrying strap

## Professional Quality, Economical, Self-igniting Soldering Iron & Flameless Heat Tool & Kit

- Standard with Ultratip® soldering tip, hot air tip and protective cap
- Adjustable temperature lever for temperatures up to 1202°F
- Convenient slide switch ignition system for quick ignition
- Equivalent to a 20-80 watt electric soldering iron
- Compact size, lightweight and completely portable, features a rugged, easy-to-hold plastic body
- Patented gas catalyst reaction system
- Use to pinpoint heat, remove surface mount components, repair vinyl, heat shrink tubing, solder & desolder, spot dry, strip insulation with hot knife and more