

# Ultratorch® UT-50

Professional quality, pen-sized butane-powered soldering iron, flameless heat tool and torch

- Standard with Ultratip® soldering tip, hot air tip and protective cap
- Pen-sized heat tool fits in your shirt pocket for absolute portability
- Aluminum fuel tank with viewing window to indicate fuel level
- Optional tips and accessories available
- Operates for approximately 20 minutes on a full charge
- Use to pinpoint heat, remove surface mount components, repair vinyl, heat shrink tubing, solder and desolder, spot dry, torch materials and more

MODEL NO.	DESCRIPTION
UT-50	Butane-powered soldering iron, flameless heat tool and torch

## Optional Accessories

PART NO.	DESCRIPTION
71-01-01	1mm dia. tapered needle tip
71-01-02	2.4mm dia. chisel tip (standard)
71-01-03	2mm dia. spade tip
71-01-04	3mm dia. spade tip
71-01-50	1.5mm dia. hot air tip
71-01-52	4.7mm dia. hot air tip (standard)
70-01-55	.5"/12.7mm dia., .75"/19mm wide heat shrink attachment
70-35	Ejector spanner wrench
70-52U	Carrying strap

## Specifications

- Approx. Soldering Tip Temp.: 392° - 842°F (200° - 450°C)
- Approx. Hot Air Tip Temp.: 806°F (430°C) ■ Approx. Torch Tip Temp.: 2372°F (1300°C) ■ Equivalent to Electric Iron: 20 to 60 Watt ■ Approx. Operating Time: 20 min. ■ Fuel Tank Capacity: .2 fl. oz. (6 cc)
- Dimensions: 6.5" L (165mm) ■ Net Weight: 2.2 oz
- Shipping Weight: 1 lb. ■ Shipped Empty

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



71-01-02 tip

71-01-52



71-01-01



71-01-02



71-01-03



71-01-04



71-01-50



71-01-52



70-01-55



70-35



70-52U

Refill with Master Ultratane Butane for best performance. (page 28)

# Ultratorch® UT-100SiEA

Self-igniting butane-powered flameless heat tool with fan assisted air flow

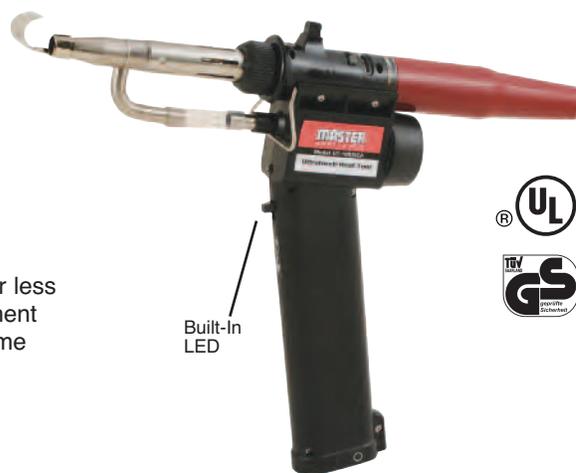
- Eliminates scorching and burning damage to shrink tubing during installation
- Variable temperature 302° - 572°F (150° - 300°C) with fan
- Enhanced Air Flow volume is 4 times greater with fan
- Variable temperature 482° - 932°F (250° - 500°C) without fan
- Butane-powered and completely portable/cordless, for use where no electrical outlets are available
- Built-in battery-powered motor uses 4 standard AA batteries
- Built-in LED light provides lighting in dark locations
- Built-in stand is convenient for safety and hands-free use
- Ideal for terminating shrink tubing and specialty connectors 10mm I.D. or less
- Use with or without enhanced air flow and with or without shrink attachment
- Ergonomic handle makes tool easy to use over an extended period of time
- UL & TUV Listed

MODEL NO.	DESCRIPTION
UT-100SiEA	Butane-powered flameless heat tool with fan assisted airflow

## Specifications

- Approx. Hot Air Temp. with fan: 302° - 572°F (250° - 500°C)
- Approx. Hot Air Temp. without fan: 482° - 932°F (250° - 500°C)
- Approx. Operating Time: 100 min. ■ Fuel Tank Capacity: 1 fl. oz. (28 cc)
- Dimensions: 10.25" L (242mm) 8.25" H (242mm) ■ Hot Air Tip Opening: 8mm dia. ■ Net Weight: 11.25 oz. ■ Shipping Weight: 1 lb.
- Shipped Empty

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



Built-In LED

