



Heated Tools

Buying Guide



Soldering Irons & Guns

Heat Guns

Wall Lenk Soldering Irons and Guns

Wall Lenk has been manufacturing soldering tools in Kinston, North Carolina since 1966. Every corded model is UL listed and backed by a 5-year warranty. The lineup runs from 25W pencil irons to 400W dual-heat guns, with a cordless USB-rechargeable option when an outlet isn't available.

- Mica-insulated nichrome element — Efficient heat transfer to the tip
- Impact-resistant polycarbonate handles — Built for daily professional use
- Broad tip selection — Multiple styles available across pencil and gun models
- Dual-heat trigger control — One tool handles soldering, cutting, and smoothing
- Cordless USB-rechargeable option — 30W pencil iron for jobs away from an outlet
- Fast gun heat-up — Gun models reach operating temperature in under one minute
- Corded guns made in USA — Manufactured in Kinston, NC since 1966



Master-Mite Heat Gun

D-Series Heat Gun

Master Appliance Heat Guns

Master Appliance has been building industrial heat guns in the USA for over 60 years — and the lineup reflects that experience. Die-cast aluminum housings, mica-insulated ceramic heating elements, and externally replaceable carbon brushes make these tools built for production environments, not just occasional use. From a fixed 400 °F output to full variable control from 130 °F to 1200 °F, the Master lineup covers every heat application from precision bench work to heavy industrial use.

- Industrial-grade construction — Die-cast aluminum housing and mica-insulated ceramic heating element
- Field-serviceable motor brushes — Externally replaceable carbon brushes extend tool life, minimizing downtime
- High-output airflow — 27 CFM at 3400 FPM on D-Series and Varitemp® models drives heat into the work fast
- Right heat for every job — Fixed outputs from 400 °F to 1200 °F, plus Varitemp dial control from 130 °F to 1200 °F in a single tool
- Precision benchtop option — Master-Mite's brushless motor and 3.8 CFM airflow handles delicate work without disturbing adjacent components
- Designed and assembled in the USA

D-Series and Varitemp heat guns also available in a kit.



Varitemp Heat Gun

Comparison Table

Model	Series	Wattage	Max Temp	Heat-up Time	Power Source	Best For
WLL25	Pencil Iron	25W	900 °F	5 min	Corded	Fine wiring, electronics, hobbies
WLL40	Pencil Iron	40W	975 °F	5 min	Corded	Electronics, small appliances
WLL80	Pencil Iron	80W	995 °F	5 min	Corded	Heavy wiring, sheet metal, automotive
WLQ30HS	Pencil Iron	30W	600 °F	12 sec	Cordless USB	Heat shrink tubing, fine wiring
WLQ30SI	Pencil Iron	30W	1100 °F	12 sec	Cordless USB	Electronics, fine wiring
WLLG2500K	Soldering Gun	100W	850 °F	<1 min	Corded	Hobbies, electronics, small appliances
WLWG991KCS*	Soldering Gun	150W / 100W	800 °F	<1 min	Corded	Soldering, cutting, smoothing
WLWG992K*	Soldering Gun	200W / 110W	1130 °F	<1 min	Corded	Heavy duty soldering, cutting
WLLG400C*	Soldering Gun	400W / 150W	1000 °F	<1 min	Corded	Automotive, electrical wiring, sheet metal

* Equipped with dual-heat trigger control

Comparison Table

Model	Series	Wattage	Max Temp	Airflow	Variable Temp	Best For
HG-201D	D-Series	600W	400 °F	27 CFM	No	Heat shrink, light plastics
HG-301D	D-Series	1440W	800 °F	27 CFM	No	General industrial use
HG-501D	D-Series	1740W	1200 °F	27 CFM	No	Heavy duty, paint stripping
VT-751D	Varitemp	1740W	130-1200 °F	27 CFM	Yes	Process-sensitive applications
MA10008	Master-Mite	475W	650 °F	3.8 CFM	No	Benchtop precision work