

CORDLESS SOLDERING IRON

50Wh | LITHIUM ION POWER

No other battery powered soldering iron lasts like Solder Master.

Professional grade lithium ion battery powered cordless soldering iron providing faster, safer and cord free soldering capability to your toolbox.



Under
10
seconds
to heat up

FEATURES

- Li-Ion battery powered with direct charge port
- Use in high wind, outdoor environments & enclosed spaces
- No gas, no flame, no combustion & no leaks
- LED tip temperature & battery charge indicators
- 2 x interchangeable 4mm solder tips included



Ideal for:

- Telcos
- Security companies
- Auto electricians
- Car stereo installers
- Mechanical workshops
- Panel beating shops
- Taxi companies
- Trucking companies
- Marinas
- ...and many more.

- Rechargeable 14.4V 3.45Ah 50Wh Lithium Ion battery inside provides up to 160 minutes of run time on high mode or 270 minutes on low mode^[1].
- Professional use for up to 1 month on a full charge^[2].
- 3 user selectable temperature settings: Low (6W/480°C), Mid (9.5W/520°C), High (13W/570°C).
- Boost function to increase tip heat for 25 secs when needed before dropping back to set temperature.
- LED guiding light for illuminating the workspace.
- Ergonomic design for comfortable and safe use.



No gas, No flames, No leaks. No worries.
www.soldermaster.com.au

Solder Master gives you ultimate flexibility in soldering with a Lithium Ion battery powered soldering iron. Providing up to 270 minutes^[1] use from a single charge - lasting up to one month with professional use. The Solder Master takes just 10 seconds to get up to temperature! Great for professional or handyman use; for those quick repair jobs to any general purpose soldering task.



FEATURES

1. LED worklight
2. Temperature level indicator (LO / MID / HI)
3. Mode (temperature select) button
4. Battery level (SoC) indicator
5. Interchangeable soldering tip
6. Solder On/Off button
7. AC/DC direct plug-in charge port
8. Protective silicon tip cap

One Press[®] Boost Function

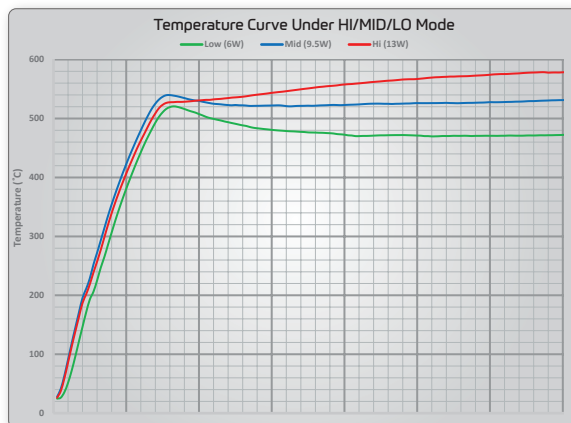
Boost function to increase tip heat for 25 secs (at 27W) when needed before returning to pre-set temperature.

RECOMMENDED SETTINGS

- LO setting: suitable for small pad (up to 16AWG wire)
- MID setting: suitable for standard pad (up to 12AWG wire)
- HI setting: for larger pad (up to 10AWG wire)

COMPLETE PROFESSIONAL KIT WITH

- Solder Master Iron ESM-50WL (50Wh)
- 2 x Interchangeable 4mm tips
- Protective tip cap
- Lead free solder pen (15g)
- 110-240VAC charger
- 12VDC vehicle charger
- Protective carry case



Solder Master maintains consistent tip temperature for hassle free soldering in both indoor and outdoor environments.



Designed and engineered in Australia.

Master Instruments Pty Ltd

*Do not keep boost mode sustained as it may damage the tip. Only use boost mode once every 25 seconds. ^[1] Under 25°C ambient temperature. ^[2] Based on solder dwell time of 20 seconds per solder.

