

Infrared Heating Tool IR-550 Mark II

Product Facts

- Lightweight, portable unit with pedestal base for benchtop operation
- Foot switch, so both hands can be free to hold parts
- Commercially available tungsten-halogen lamp
- Fan-cooled housing
- Instant on/off heat
- Viewing window that allows parts to be inspected during installation
- Quiet, focused IR operation

Applications

Used for installing small and large Solder Sleeve devices and SolderTacts contacts.



Specifications

Input power	105–120 V, 50–60 Hz, 4.5 A
Normal lamp life	More than 1000 hours of intermittent use
Weight	Approximately 2.5 Kg [5.5 lb]
Duty cycle	80%, 90-second max. heating times

Ordering Information

Model	Description	Part No.
IR-550 heating tool* (120 V) with RG-2 reflector, viewing window, and foot switch	IR-550-50-MARKII-HT-TOOL	994350-000

Note: For 230V CE-approved version, contact Tyco Electronics

Accessories and Replacement Parts

IR-550 foot switch (included with tool assembly 994350)	IR-550-216	994375-000
RG-6 reflector for large-diameter Solder Sleeve terminations; aperture is 25.4 mm [1.0 in] wide	IR-550-19	994590-000
RG-11 reflector; aperture is 12.7 mm [.5 in] wide	IR-550-41	993695-000
RG-9 reflector; aperture is 9.525 mm [.375 in] wide	IR-550-39	993693-000
RG-2 reflector, included with 994350; aperture is 19.05 mm [.75 in] wide	IR-550-24	993770-000
Lamp (120 V)	IR-1000-P-N-13	993020-000
Optical filter	IR-550-237	118902-000
Viewing window (frame not included)	IR-550-238	007510-000
IR-550 upgrade kit: filter, viewing window, inner reflector, outer reflector	IR-550-240-Refurb	529600-000

Available in:	Americas	Europe	Asia Pacific
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