



Data sheet

RS PRO 65W digital soldering iron, with stands

Stock Number: 2024534

EN



Features:

- Automatic sleep after 10 minutes.
- Automatic shut down after 20 minutes.

• Temperature up to 480°C in 1 minute.

- Build in PID system.
- Shortcut range to adjust temperature by button.
- Products use LCD display design.
- Set common temperature quickly.
- Imported PTC material for heater and sensor ,rapid heating-up and accurately temperature control.
- ESD safe.
- Soldering tip designed separate from heater and using T900 series to save use-cost.
- Including EU power cord and UK Adaptor.

Specifications:

| Model | XXX | | | |
|--------------------------|---------------------------|--|--|--|
| Power consumption | 65W | | | |
| Input voltage | 230VAC ±10% 50Hz | | | |
| Output voltage | 24VAC | | | |
| Temperature range | 250~480°C(482 ∼896°F) | | | |
| Temperature offset range | ±50°C(±90°F) | | | |
| Temperature stability | ±2°Q(still air, no load) | | | |
| Temperature accuracy | ±10°C | | | |
| Temperature adjustment | Button | | | |
| Heater | Four-core PTC heater | | | |
| Dimensions | Slide blister L345*W101mm | | | |
| Net weight | 0.24Kg | | | |

Packing List

| Xxx Soldering iron | 1pc |
|--------------------|-------|
| Iron holder | 1pc |
| Manual | 1сору |
| Adaptor | 1pc |

EU Plug and UK Adaptor



rspro.com

Accessories:

Optional Soldering Tips

| SKU | Description | Туре | Size | Tip Length (mm) | Tip Dimensions (mm) |
|---------|--|--------------------|-------------------|--------------------|--|
| 7998976 | Soldering tip, Long Conical,0.008In/0.2mm | Straight conical | 0.008" (0.2mm) | 25mm /0.98In | Pio 2(0.008) |
| 7998989 | Soldering tip,Single Flat,0.08ln/2mm | Straight hoof | 0.08" (2mm) | 17mm/0.68ln | © \$\frac{\tilde{8}}{2}_{74} \rightarrow \frac{17(0.88)}{17(0.88)} |
| 7998973 | Soldering tip,Screwdriver,0.094ln/ 2.4mm | Straight chisel | 0.094" (2.4mm) | 17mm/0.68ln | © 50 021 5 17(0.66) |
| 7998982 | Soldering tip,Screwdriver,0.126In/ 3.2mm | Straight chisel | 0.126" (3.2mm) | 17mm/0.68ln | 0.5(0.07) |
| 7998985 | Soldering tip,Screwdriver,0.031ln/ 0.8mm | Straight chisel | 0.031" (0.8mm) | 17mm/0.68ln | 0.8(0.004) 17(0.66) |
| 7998979 | Soldering tip,Screwdriver,0.047ln/ 1.2mm | Straight chisel | 0.047" (1.2mm) | 17mm/0.68In | 0.710.0281 17(0.86) |

| | T | | 1 | | · |
|---|--|--------------------|-------------------|-------------------|--|
| | Soldering tip, Screwdriver,0.06ln/1.6 mm | Straight chisel | 0.06" (1.6mm) | 17mm/0.68In | (a) (a) (b) (c) (c) (c) (c) (c) (c) (c) (c) (c) (c |
| | Soldering tip,Single Flat, 0.02ln/0.5mm | Straight hoof | 0.02" (0.5mm) | 15mm/0.6ln | ⊙ § a ⊨ 515(0.6) |
| | Soldering tip,Single Flat, 0.02ln/0.8mm | Straight hoof | 0.02" (0.8mm) | 17mm/0.66ln | (C) (S) ≈ (E) (17(0.66) |
| | Soldering tip,Single Flat, 0.04ln/1mm | Straight hoof | 0.04" (1mm) | 15mm/0.6ln | a 2 15(0.6) |
| | Soldering tip, straight conical, 0.008ln/0.2mm | Straight conical | 0.008" (0.2mm) | 17mm/0.64ln | PI.2(0,006) |
| 4 | Soldering tip, straight conical, 0.008ln/0.2mm | Straight conical | 0.008" (0.2mm) | 14mm/0.55ln | (a) (a) (b) (c) (c) (c) (c) (c) (c) (c) (c) (c) (c |
| = | Soldering tip, straight conical, 0.02ln/0.5mm | Straight conical | 0.02" (0.5mm) | 17mm/0.66ln | O 17(0.00) |
| | Soldering tip, straight knife, 0.02In/0.5mm | Straight knife | 0.02" (0.5mm) | 15mm/0.6ln | © 2 € 15(0.6) |
| | Soldering tip, straight knife, 0.2ln/5mm | Straight knife | 0.2" (5mm) | 15mm/0.6ln | 1.6 (a. 60) |
| | Soldering tip, straight conical, 0.008ln/0.2mm | Straight conical | 0.008" (0.2mm) | 13mm/0.51ln | (I) 2(6 Held) |
| | Soldering tip,Single Flat, 0.1In/3mm | Straight hoof | 0.1" (3mm) | 17mm/0.66ln | (a) |
| | Soldering tip,Single Flat, 0.16ln/4mm | Straight hoof | 0.16" (4mm) | 17mm/0.66ln | 0 8.2 15 (W etc) |
| | Soldering tip, bent conical, 0.008ln/0.2mm | Bent conical | 0.008" (0.2mm) | 12mm/0.47ln | © (50.) |
| | Soldering tip, straight knife, 0.08ln/2mm | Straight knife | 0.08" (2mm) | 14mm/0.55ln | 2 314 |
| | Soldering tip, bent conical, 0.02ln/0.5mm | Bent conical | 0.02" (0.5mm) | 18.3mm/0.72l n | © \$153° |