



## Data sheet

# RS PRO 80W digital soldering iron, with LCD Screen & stands

Stock No. 202-4536

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 to save use-cost.
- Including EU power cord and UK Adaptor.

### Specifications:

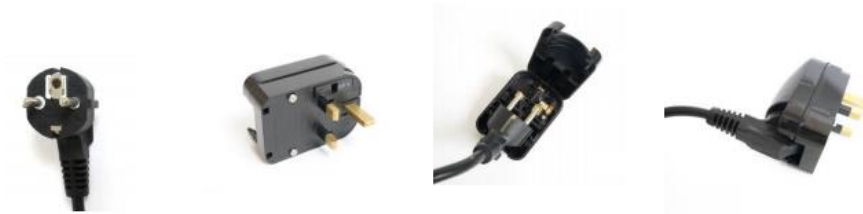
Model	2024536
Power consumption	80W
Input voltage	230VAC ±10% 50Hz
Output voltage	24VAC
Temperature range	250~480°C(482 ~ 896°F)
Temperature offset range	±50°C(±90°F)
Temperature stability	±2°C(still air, no load)
Temperature accuracy	±10°C

Temperature adjustment	Button
Heater	Four-core PTC heater
Dimensions	Slide blister L345*W101mm
Net weight	0.24Kg

## Packing List

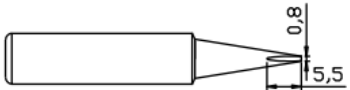
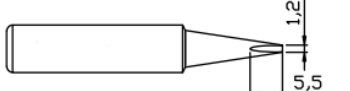
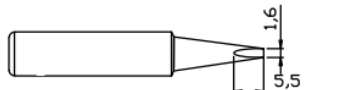
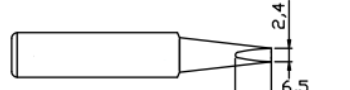
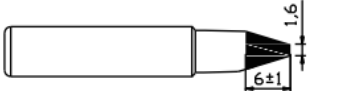
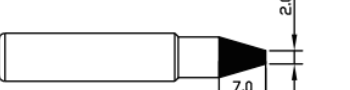
202-4536 Soldering iron	1pc
Iron holder	1pc
Manual	1copy
Adaptor	1pc


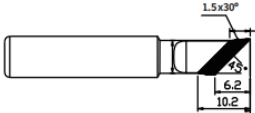

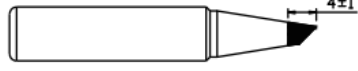

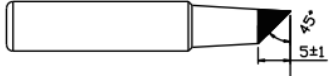

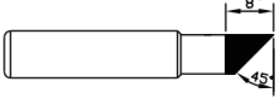



## EU Plug and UK Adaptor



## Accessories:

### Optional Soldering Tips:

SKU	Description	Type	Size	Tip Length (mm)	Tip Dimensions (mm)
2024545	Soldering tip, straight chisel, 0.8mm/0.031In	Straight chisel	0.031" (0.8mm)	5.5mm/0.22In	
2024548	Soldering tip, straight chisel, 1.2mm/0.047In	Straight chisel	0.047" (1.2mm)	5.5mm/0.22In	
2024546	Soldering tip, straight chisel, 1.6mm/0.063In	Straight chisel	0.063" (1.6mm)	5.5mm/0.22In	
2024547	Soldering tip, straight chisel, 2.4mm/0.094In	Straight chisel	0.094" (2.4mm)	6.5mm/0.25In	
2024543	Soldering tip, straight chisel, 4.6mm/0.18In	Straight chisel	0.18" (4.6mm)	5mm/0.24In	
2024544	Soldering tip, straight chisel, 6.5mm/0.25In	Straight chisel	0.25" (6.5mm)	7mm/0.27In	

 <p>2024549</p>	<p>Soldering tip, straight knife, 4.0mm/0.16In</p>	<p>Straight knife</p>	<p>0.16" (4.0mm)</p>	<p>10.2mm/0.40In</p>	
 <p>2024539</p>	<p>Soldering tip, straight hoof, 3.0mm/0.12In</p>	<p>Straight hoof</p>	<p>0.12" (3.0mm)</p>	<p>4mm/0.16In</p>	
 <p>2024540</p>	<p>Soldering tip, straight hoof, 5.0mm/0.2In</p>	<p>Straight hoof</p>	<p>0.2" (5.0mm)</p>	<p>5mm/0.24In</p>	
 <p>2024541</p>	<p>Soldering tip, straight hoof, 6.4mm/0.25In</p>	<p>Straight hoof</p>	<p>0.25" (6.4mm)</p>	<p>5mm/0.31In</p>	
 <p>2024538</p>	<p>Soldering tip, straight conical, 0.4mm/0.16In</p>	<p>Straight conical</p>	<p>0.16" (0.4mm)</p>	<p>17mm/0.67In</p>	
 <p>2024537</p>	<p>Soldering tip, straight conical, 0.2mm/0.008In</p>	<p>Straight conical</p>	<p>0.008" (0.2mm)</p>	<p>17mm/0.67In</p>	