

# Digital Soldering Station multicom<sup>PRO</sup>

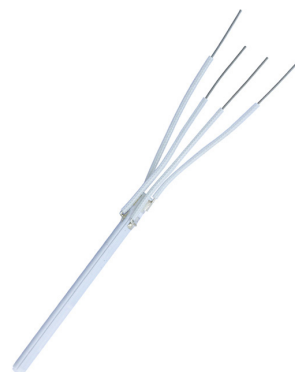
RoHS  
Compliant



MP740893 EU / MP740893 UK



MP740894



MP740895

## Features

- This product designed with digital led segmented display.
- Combined soldering station with 230V soldering iron and solder wire holder.
- MCU controlled temperature calibration with PID system equipped, adjust temperature by knob button, easy to operate.
- The handle structure is ergonomically designed for comfortable grip.
- The heating wire and sensor are made of PTC material, which is quick in temperature rise and precise in temperature control.
- Auto-standby, auto-shut down is available.

## Specifications

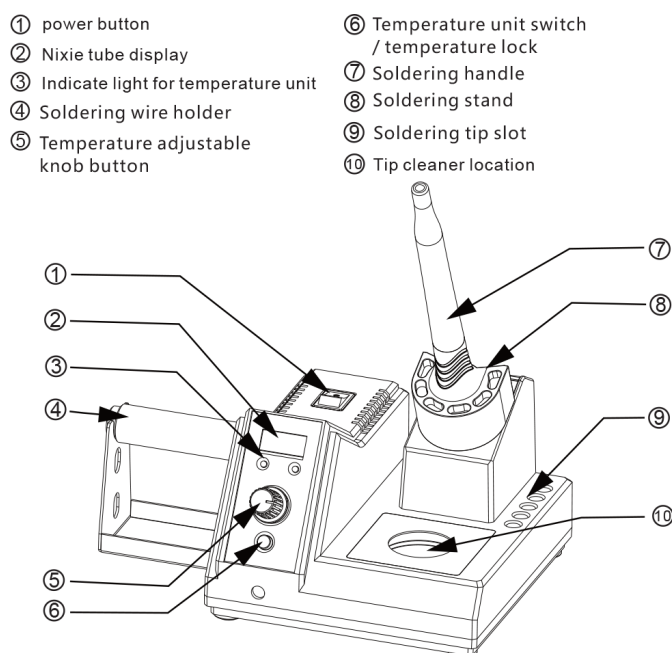
|                          |                                   |
|--------------------------|-----------------------------------|
| Power Consumption        | : 80W                             |
| Input Voltage            | : 220V AC to 240V AC    50Hz/60Hz |
| Output Voltage           | : 24V AC                          |
| Display Method           | : LED                             |
| Temperature Range        | : 80°C to 480°C (176°F to 896°F)  |
| Temperature Offset Range | : ±50°C (±90°F)                   |
| Temperature Stability    | : ±2°C at idle temperature        |
| Tip to Ground Resistance | : <2Ω                             |
| Tip to Ground Potential  | : <2mV                            |
| Temperature Accuracy     | : ±15°C                           |
| Temperature Adjustment   | : Knob control                    |
| Heating Element          | : Four-core PTC heater            |
| Soldering Tip            | : T900-B                          |
| Dimensions               | : 20 × 18 × 12.5cm                |
| Net weight               | : 0.7kg                           |
| Warranty                 | : 03 years                        |

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## Applicable

- Audio equipment
- Hobby models
- Small appliances
- Home electronics
- Crafts
- Jewelry

## Appearance and Control Panel



## Soldering Tips are Used with:

| Description                                  | Part Number |
|--|-------------|
| Tip, Soldering, Chisel, 0.8mm                | 21-10140    |
| Tip, Soldering, Conical, 0.5mm               | 21-10148    |
| Tip, Soldering, Chisel, 2.4mm                | 21-10146    |
| Soldering Tip, 160 Deg. Bent, 12mm           | MP001717    |
| Soldering Tip, 45 Deg. Conical, 0.5mm × 15mm | MP001712    |
| Soldering Tip, 45 Deg. Conical, 0.8mm × 17mm | MP001713    |
| Soldering Tip, 60 Deg. Spoon, 1mm × 15mm     | MP001714    |
| Soldering Tip, Chisel, 3.2mm × 17mm          | MP001711    |
| Soldering Tip, 45 Deg. Chisel, 5mm × 15mm    | MP001718    |
| Tip, Soldering, Chisel, 1.2mm                | 21-10142    |

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| Description                              | Part Number |
|--|-------------|
| Tip, Soldering, Chisel, 1.6mm            | 21-10144    |
| Tip, Soldering, Angled Chisel, 2mm       | 21-10152    |
| Tip, Soldering, Conical, 0.2mm           | 21-10150    |
| Tip, Soldering Iron, Chisel, 0.8mm, Pk10 | 21-10140    |
| Tip, Conical, 0.2mm, Pk10                | 21-10150    |
| Soldering Tip, 45 Deg. Knife, 14mm       | MP001719    |
| Soldering Tip, 45 Deg. Knife, 5mm × 15mm | MP001720    |
| Soldering Tip, Conical, 0.2mm × 13mm     | MP001715    |
| Soldering Tip, Conical, 0.2mm × 14mm     | MP001716    |
| Tip, Soldering, Angled Chisel, 3mm       | 21-10154    |
| Tip, Conical, Micro, 0.2mm, Pk10         | 21-10158    |
| Tip, Chisel, 2.4mm, Pk10                 | 21-10146    |
| Tip, Chisel, 1.2mm, Pk10                 | 21-10142    |
| Tip, Chisel, 1.6mm, Pk10                 | 21-10144    |
| Tip, Chisel, Angled, 4.0mm, Pk10         | 21-10156    |
| Tip, Soldering, Micro Conical, 0.2mm     | 21-10158    |
| Tip, Soldering, Angled Chisel, 4mm       | 21-10156    |
| Tip, Chisel, Angled, 3.0mm, Pk10         | 21-10154    |
| Tip, Conical, 0.5mm, Pk10                | 21-10148    |
| Tip, Chisel, Angled, 2.0mm, Pk10         | 21-10152    |

## Part Number Table

| Description   | Part Number |
|---|-------------|
| Digital Soldering Station, 80W, 110/240 V AC, EU Plug | MP740893 EU |
| Digital Soldering Station, 80W, 110/240 V AC, UK Plug | MP740893 UK |
| Replacement Soldering Iron, 230V                      | MP740894    |
| Replacement Four-core PTC heater                      | MP740895    |

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