

WT2022M WELLER SOLDERING STATION (2-CHANNEL, 150W) | T0053461699



SKU: T0053461699



WELLER WT 2022M MICRO-SOLDERING KIT

WT 2M power unit 150W with 2 soldering irons 45 (55) W

WT 2022M - Weller digital soldering station, 2 channels, 150 W 230 Vac.

Equipped with Pico and Micro tool sets for Nano, Pico, Micro and Standard applications.

Thanks to intelligent power sharing, the WT 2M control unit supplied allows 2 users to work simultaneously.

The system features automatic tool recognition. If a connected tool has an integrated motion sensor, system allows automatic stand-by.

A clear menu structure allows for Intuitive use.

Weller product no.: **T0053461699**.

Scope of supply:

WT 2M (T0053443399) - Digital power unit with 2 channels, 150 W.

WTMP MS SET (T0052924199) - Kit includes:

- **WTMP MS** (T0052923999) - **Micro soldering iron 40 W (55 W)** 12 Vac (tool without tip). Temperature range: **100-450 °C**. Heating time (50–350 °C): approx. **5 sec**. Stand-by function. Tip family: RTM MS (military standard)
- **RTM 013 S MS** (T0054461699N) - **RT Micro soldering tip, chisel (Ø 1.3 x 0.4 mm)**. MIL-SPEC compliant, high-performance active tip for Micro & Standard components
- **WSR 205** (T0052924199) - **Safety rest** with double cleaning options.

WTPP MS SET (T0052924299) - Kit includes:

- **WTPP MS** (T0052924099) - **Nano/Pico soldering iron 40 W (55 W)** 12 Vac (tool without tip). Temperature range: **100-450 °C**. Heating time (50–350 °C): approx. **3 sec**. Stand-by function. Tip family: RTP MS (military standard)
- **RTP 004 S MS** (T0050102399) - **RT Pico soldering tip, chisel (Ø 0.4 x 0.2 mm)**. MIL-SPEC compliant, high-performance active tip for the smallest SMD components: from 0402 up to 01005
- **WSR 205** (T0052924199) - **Safety rest** with double cleaning options.

Specifications:

- Channels: 2
- Max. power of the control unit: **150 W**
- Voltage. 230 Vac / 50 Hz
- Temperature range (depends on tool): **100 – 450/550 °C**
- Temperature stability: $\pm 2\text{ °C}$
- Temperature accuracy: $\pm 9\text{ °C}$
- Overcurrent release: T40/B
- Fuse: T 0,8A
- ESD safe: Yes
- MIL specifications: Yes
- Stackable: Yes - Housing cover useable as storage
- Dimensions (WxDxH): 150 x 130 x 101 mm
- Weight: 1.9 kg
- UPC: **4003019449354**.