

## SP70S SOLDERING IRON GUN WITH MANUAL SOLDER FEED (70W)



SKU: 650690E



### SP70 S PISTOL GRIP SOLDERING IRON

**SP70 S - Thermo-regulated soldering gun with manual solder feed**, equipped with SF 25 soldering tip (Ø 2.5 mm). It can accommodate both leaded and lead-free solder wires with a diameter from Ø 0.7 up to 1.7 mm. **At each trigger activation the wire advances toward the tip** for a length that can be adjusted within a range of 1.0 / 4.0 mm. A controller on the handle allows the operator to adjust power from 0% to 100% (max. power 70 W). A red LED light indicates the correct functioning of the resistor. Compared to the previous version (SP70, El.Mi code 650690A), SP70 S has a sensor that enables the **stand by function**. Old versions can be updated to the new feature upon request.

### Specifications

- Max. power: **70 W, adjustable from 0% to 100%** - PWM regulated
- Supply voltage: 230 Vac, 50/60 Hz
- Max. operating temperature: **500 °C**
- Tolerance: ± 15 °C

- Heating time (0/300 °C): 3 minutes approx.
- Stand by function: Yes
- Weight: 196 g (380 g with power cord)
- Compatible alloys: Sn/Pb, Lead-Free
- A viewing window facilitates the solder loading into the delivery tube
- Solder feed tube variable position
- Compliances: CE, RoHS
- Tips family: Weller SF series soldering tips
- Made in Italy by El.Mi
- Spare parts available online or contacting El.Mi.

#### Scope of supply:

- SP70 Soldering gun
- SF25 Soldering tip, 2.5 mm
- Reel for solder feeding
- CH Hex key, 2 mm
- Solder-delivery tubes (1 x Ø 1 mm , 1 x Ø 1.7 mm)
- Power cable (3 x 0.75 mmq, 2 m length, with Schuko plug).

**SP70** is a replacement article for the following discontinued products: **Weller WSF80 (T0051384899)**, **Ewig TRM70**.