



Intuitive operation by means of two buttons



Parameterization thru Micro SD card for of the i-CON pico

### Scope of Supply:

- Pico Power & Control Unit
- Soldering Iron with tip
- Iron Holder
- Cleaning Sponge

The latest members of the i-CON product family - the i-CON pico station – meets the requirements of users who want to execute their soldering tasks in a professional way. It offers all important functions that are essential in industrial manufacturing such as fastest heat-up and heat recovery, stand-by function and calibration mode.

Due to the i-CON pico's simple and user-friendly operating concept, the factory settings provide for a variable adjustment of operating temperature as well as setting of stand-by time and calibration value. Using the free-of-charge PC software and by an optional micro smart SD card further setting options like fixed temperatures, energy level, interlock and shutdown functions are available.

### Features:

- Three fixed temperature settings
- Selectable energy levels
- Password lockout function for increased process control
- Standby mode saves energy and increases tip life
- Parameterization via simple PC software & micro SD card

The technological master plan of the i-CON pico assures that the optimal parameters are used for each application. Hereby the i-CON pico stands for highest process stability & quality control with regard to low investment costs and operation expenses. The automatic stand-by and shutdown function provides energy savings and an increased tip life.

The i-CON pico comes fully equipped with the i-Tool pico soldering iron. This ultra light and powerful iron uses exactly the same heating element technology as his larger brothers of the ERSA i-Tool family. A wide range of cost effective soldering tips is available for the i-Tool line. Furthermore prospective buyers will be glad to hear that the i-CON pico station also stands out by its attractive price.

### Specifications:

Power rating	: 68 Watt (Max.)
Supply	: 220~240 VAC
Temperature range	: 150 - 450 °C
Heating time	: 9 seconds
Soldering tip design	: Long-life tip
Digital display	: Yes

### Standard Tips for i-CON PICO

	Description	Tip Size	Part Number
	Conical type	0.4mm	0102CDLF04
	Chisel type	1.2mm	0102CDLF12
	Chisel type	1.6mm	0102CDLF16
	Chisel type	2.4mm	0102CDLF24
	Chisel type	3.2mm	0102CDLF32
	Sloped type	4.0mm	0102ADLF40
	SMD type(with cavity)	2.3mm	0102WDLF23

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