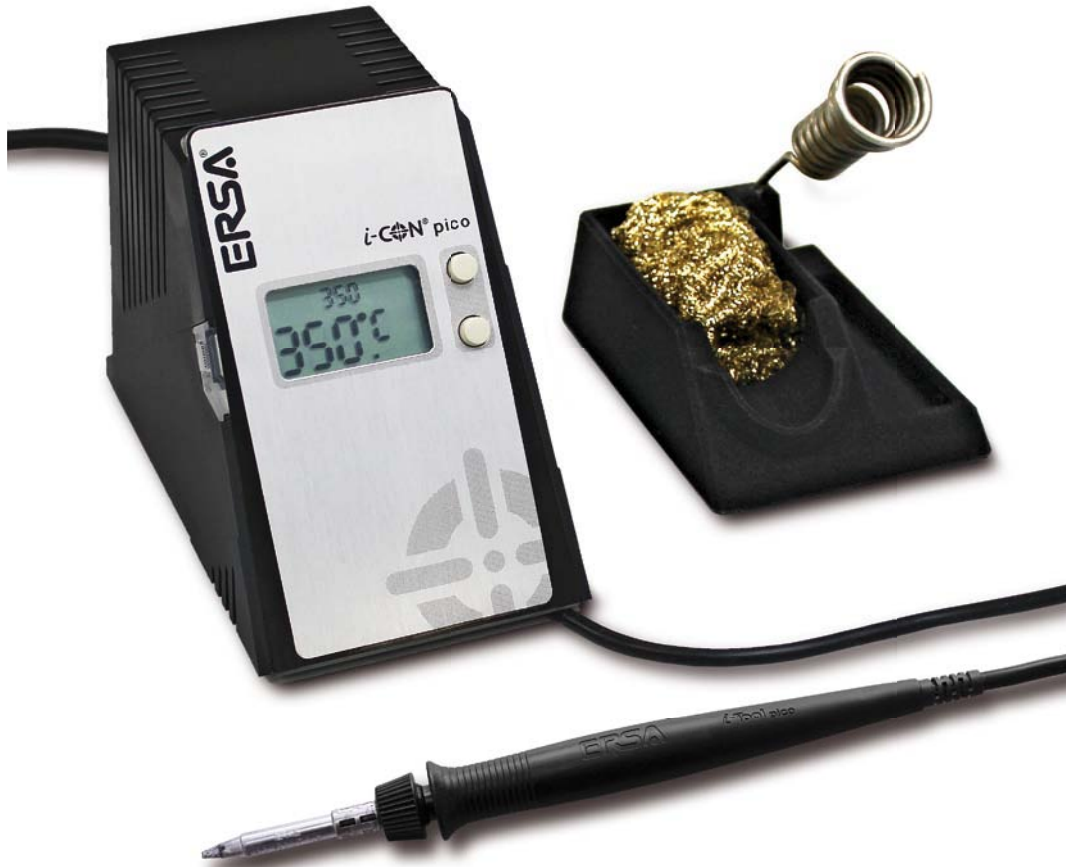# i-CON pico

Powerful, cost-effective and small footprint of only 145 x 80 mm

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 the amateur 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.

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

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.

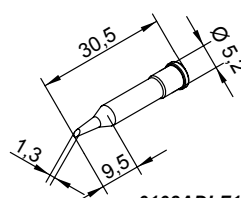*Intuitive operation by means of two buttons*
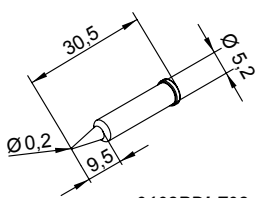
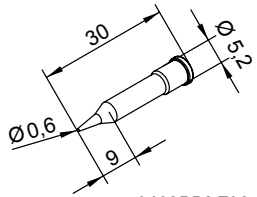**0102PDLF02**
pencil point, 0.2 mm ø
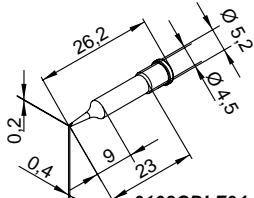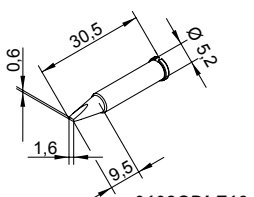
0102CDLF04
chisel-shaped, 0.4 mm
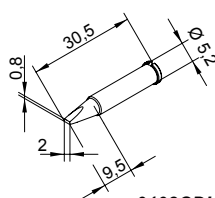
0102CDLF20
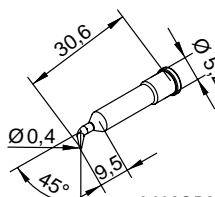*chisel-shaped, 2.0 mm*

0102ADLF13
angled face, 1.5 mm

0102PDLF06
pencil point, 0.6 mm ø

0102CDLF16
chisel-shaped, 1.6 mm

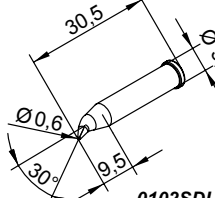**0102SDLF04**
bent, 0.4 mm ø
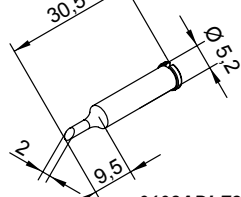
0102ADLF20
angled face, 2.0 mm
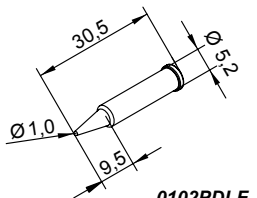
0102PDLF
pencil point, 1.0 mm ø
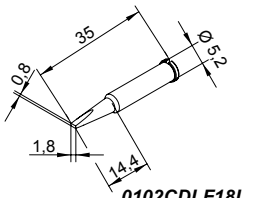
0102CDLF18L
chisel-shaped, extended, 1.8 mm

0102SDLF06
bent, 0.6 mm ø
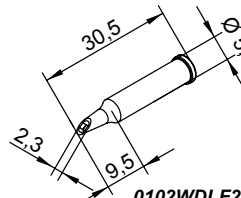
0102WDLF23
PowerWell concave portion, 1.6 mm ø

Micro smart SD card for parameterization of the i-CON pico

The full range of soldering tips is available at www.ersa.com

Features

3 fixed temperature settings
Selectable energy functions
Password lockout function
Shut down time saves energy and increases tip life

Micro SD card with SD card and USB adapter

Technical Data

Dimensions (L x W x H)	145 x 80 x 103 mm
Voltage	220 – 240 VAC
Max. power	80 W
Temperature range	150 – 450 °C
Connectable tools	i-Tool pico
Max. power i-Tool pico	80 W
Heating time	approx. 9 s
Antistatic design	no

Order Number

0IC1300	i-CON pico soldering station complete with i-Tool pico (0130CDK) soldering iron with chisel-shaped tip (0102CDLF16) 1.6 mm and tool holder.

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for ersa *manufacturer:*

Other Similar products are found below :

0162KD 0085JD 0102PDLF02 E008100 0A04 0A39 0DIG20A84 0A48 ERSA-832EDLF ERSA-012BD ERSA-MINITYP ERSA-81100J 0832KDLF/SB 0832YDLF/SB 0A52 BASIC SET INDEPENDENT 75 ERSA 0102WDLF23/SB 0102PDLF02/SB CHIP TOOL VARIO 0WICKNC2.7/SB SVP100 0152JD 0ICV2000AI 0T55 0ANA60 E033100 E096100 0102WDLF35/SB 0200MD 0550MD 055JD 05X100 0A43 0ICV2000A 0ICV2000AC E092100 0T56 0130CDK 0172LD 0760CD 0960ED 0930CD 0IC2000AXT 0612KDLF/SB ERSA-MINOR ERSA-RDS80 ERSA-832YDLF ERSA-212WD 072604/10 0842CDLF/SB