



*i-CON-VARIO 2 MK2
with i-TOOL HP*



i-TOOL HP

High-performance, 250 W soldering iron for i-CON VARIO stations

The **i-TOOL HP** (HIGH POWER) is a high-performance soldering tool for particularly demanding and high-mass soldering applications which was developed especially for the i-CON VARIO 2 and i-CON VARIO 4 soldering stations.

Despite its high output of 250 W, it is a lightweight at 110 g, which fits perfectly in the hand and thus enables fatigue-free and efficient work. Like many other Ersa soldering tools, the **i-TOOL HP** also includes a motion sensor so that the standby function and sleep mode can be used optimally to save energy and protect the soldering tips.

Soldering tip and heating element can be exchanged separately which is both cost-efficient and saves resources. The exchange of both components is quick and easy without requiring an additional tool.

Technical highlights:

- Strong: 250 W, temperature-controlled
- Light: 110 g (without cable)
- Fast: from 20 °C up to 360 °C in 40 s
- Automatic standby function
- Easy to change soldering tips (seperately from the heating element)
- Application-specific soldering tips

One soldering tool, many fields of application– i-TOOL HP



Solar technology...



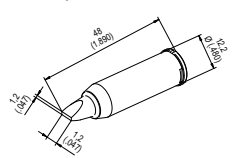
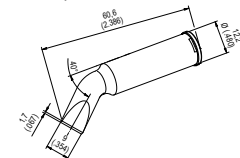
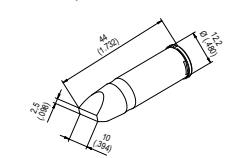
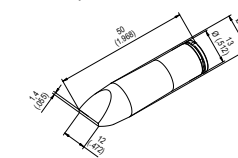
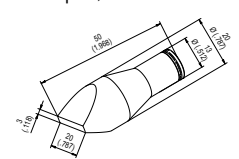
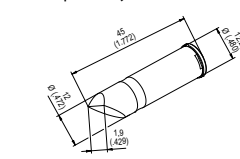
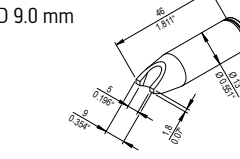
Telecommunication...



Power electronics...



Series 242 ERSADUR longlife soldering tips

0242CDLF50/SB chisel-shaped, 5.0 mm 	0242SDLF90/SB chisel-shaped, bent 40°, 9.0 mm 	0242CDLF100/SB chisel-shaped, 10.0 mm 	0242CDLF120/SB chisel-shaped, 12.0 mm 
0242CDLF200/SB chisel-shaped, 20.0 mm 	0242CDLF109A/SB chisel-shaped, asymmetric, 10.9 mm 	0242YDLF90/SB slotted, ID 5.0 mm, OD 9.0 mm 	

Dimensions without pre-tinning. Subject to technical changes.

Technical data

voltage	24 V
nomial power	250 W
temperature range	50 – 450 °C
weight	110 g (without cable)
heating time	40 s (20 – 360 °C)
Design	antistatic

Order information:

Order no.	Description
0240CDJ	High-performance soldering iron i-TOOL HP for compatible i-CON VARIO stations, 250 W, cable 1.4 m
0240CDJ049	High-performance soldering iron i-TOOL HP for compatible i-CON VARIO stations, 250 W, cable 3.5 m
0ICV2005HP	Double channel soldering and desoldering station i-CON VARIO 2 MK2 with i-TOOL HP and holder 0A57
Accessories	
0A57	Holder for i-TOOL HP
3IT2440/SB	Tip fastener for i-TOOL HP
024100J	Heating element for i-TOOL HP, 24 V, 250 W
3ZT00051	Cleaning brush
0008M/10	Brass wool, 10 pcs/unit

