

JBC NANE

2-Tool Nano Soldering

JBC

Product Application Map

News



Control under microscope

Designed for highest precision applications offering maximum control working under microscope. It provides all the advantages of the JBC Most Efficient Soldering System.

- Improving the soldering quality thanks to JBC Intelligent Heat Management and, additionally, Sleep & Hibernation Modes that extend tip life till 5 times longer
- Complete Tip Cleaning System with an integrated wiper and brush
- Cartridge Holder and JBC Exclusive Cartridge Exchanger, which increases efficiency
- Connection to JBC Fume Extractor via connector RJ12
- Connectivity: datas download, remote control for traceability and software updates
- Two NT115 Nano Handle, which work with our C115 Cartridge Range.

Don't believe us...
TRY IT!



REFERENCES

NANE-9C 100 V
NANE-1C 120 V
NANE-2C 230 V

PRODUCT COMPOSITION

- 1 NAE 2-Tool Nano Control Unit
- 2 NT115 Nano Handle
- 1 C115101 Conical Ø 0.1
- 1 C115103 Conical Ø 0.3 S1
- 2 C115105 Conical Bent Ø 0.3
- 1 C115107 Conical Ø 0.8
- 1 C115112 Knife 2.5 x 0.3
- 2 C115113 Chisel 1 x 0.3

SPECIFICATIONS

Peak power	14W per tool
Selectable temperature	90 - 450 °C / 190 - 840 °F
Temperature accuracy	±3%
ESD safe	Meet ANSI/ESD S20.20-2021
Equipotential bonding	Connection to EPA
Tip-to-ground resistance	< 2 ohms
Tip-to-ground voltage	< 2 mV RMS
USB-A	Firmware update Graphics and profiles
USB-B	PC communications
FAE / Robot connector	Remote control or FAE Fume Extractor connection
Pedal connectors	1 for each tool