

Universal Tip Cleaner, Metal Brushes

CLMU-A

CLMU Universal tip Cleaner cleans the tip in only 1 second increasing its heat transfer capacity to maximize soldering quality.

Its fine bristle metal brushes of Ø50 mm provide a thorough and intensive tip cleaning.

It features two working modes: Sensor and Continuous.

Designed to keep the work area free of Foreign Object Debris (FOD).



Specifications

Selectable parameters

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| Operating modes | Proximity Sensor mode / Continuous mode |
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Special features

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| Fast, thorough and gentle tip cleaning: | The 50 mm (1.97") diameter brushes (available with metal or plastic bristles) thoroughly clean the soldering tip in just 1 second increasing its heat transfer capacity. |
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| Silent operation: | Thanks to the brushless motors driving the cleaning brushes, the CLMU operation is extremely silent. |
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| High capacity solder collector tray: | The high solder residue capacity tray allows extending maintenance intervals increasing the productivity. |
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| Vertical position | The cleaning unit allows vertical position for ergonomic use of the cleaner when working in a standing position. |
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Connectivity

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| USB-B | PC connectivity for traceability purposes / Firmware update |
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Equipotential bonding

ESD/EOS

ESD safe

Power supply

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| Voltage (AC) | 100 V to 240 V |
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| Ambient operating temp. | 10 to 40 °C / 50 to 104 °F |
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Dimensions and weight

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| Cleaning unit with brushes | 128 x 131 x 137 mm / 2.1 kg 5.0 x 5.2 x 5.4 in / 4.63 lb |
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Product Packaging

Consumables [CLMU-A8](#)

| | |
|---------|------------------------------|
| Package | 213 x 220 x 160 mm / 2.6 kg |
| | 8.4 x 8.7 x 6.3 in / 5.73 lb |
| | 2.100 kg (4.63 lb) |
| | 2.320 kg (5.11 lb) |
| | 220 x 213 x 160 mm |

Connectables

Black Core Metal Brush
CLMU-A8



Blue Core Metal Brush
CLMU-A7



Black Core Non-Metal
Brush
CLMU-P1



Blue Core Non-Metal
Brush
CLMU-P7



Documentation

Manuals CLMU-A Manual

Exploded View CLMU-A Exploded View