

Universal Tip Cleaner, Non Metal Brushes

CLMU-PA

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

Its fine bristle non-metal brushes of Ø50 mm provide a thorough and gentle 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

Operating modes	Proximity Sensor mode / Continuous mode
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Special features

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

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

ESD/EOS

ESD safe

Power supply

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

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-P1](#)

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-PA Manual
- Exploded View CLMU-PA Exploded View