

Power meter for measuring load on PS-900 soldering systems - Oki PS-PM900

Item no. WL36530

Manufacturer Oki

A rating plate says nothing about what a soldering system actually draws today. The PS-PM900 power meter sits between the mains and the PS-900 power unit and reads out the real load. That turns judgement of heaters, cartridges and power supplies during service intervals into a measurement rather than a guess.

TECHNICAL DATA

Weight

0.1 kg



DESCRIPTION

Service checks on PS-900 series soldering systems usually come down to one question: does the unit still draw the expected power or is the heating element ageing. The Oki PS-PM900 is a net power meter that makes exactly this mains consumption visible, so handpiece, cartridge and power unit can be assessed from readings instead of impressions.

BENEFITS

- Reads the actual mains power drawn by the PS-900 system rather than the nominal figure
- Allows objective assessment of ageing heating elements and solder cartridges
- Supports recurring inspections and documentation within a maintenance plan
- Compact accessory that is inserted between mains supply and power unit
- Matched to the Oki PS system family, no additional adapter required

TECHNICAL DATA

Item number	WL36530
Model	PS-PM900
Manufacturer	OKI
Manufacturer item number	PS-PM900
Product type	Net power meter

APPLICATIONS

The meter is used in electronics manufacturing, repair workshops and test laboratories wherever several soldering positions are checked at fixed intervals. Typical cases are comparing stations against each other, incoming inspection after a repair, and troubleshooting joints that fail to heat through despite a correctly set temperature.

COMPATIBILITY AND SCOPE OF DELIVERY

The PS-PM900 belongs to the accessory range for Oki PS-900 series soldering systems and is used for power measurement at their power unit. The meter is supplied as a single item.