

THERMOCOUPLE ATTACHMENT UNIT

HM190

The HM190 is a lightweight, hand-held unit using a controlled discharge to attach thermocouple wires directly onto a workpiece surface. The quick pulse ensures accurate and immediate temperature measurement, as the thermocouple makes direct contact at the desired point.

The unit is powered by a rechargeable battery; one full charge enables approximately 250 thermocouple attachments. An attachment-delay function ensures consistent results. The thermal effect on the surface is minimal (typically less than 0.2 mm), and the device can be operated easily with one hand in any position.

The unit is built in a strong plastic housing. Delivery includes a leather carrying case with shoulder strap and an accessory pocket.

CONTACT US

www.heatmasters.net info@heatmasters.net

TECHNICAL DATA

Model HM190 GEN2

Connection voltage 100-240 V / 50 Hz

Attachment voltage 34-52 V

Battery NiMH

Compatible wires Thermocouple wires dia 0,5 ... 1,0 mm

Function display Mains, battery condition, charge condition

Dimensions $190 \times 135 \times 70 \text{ mm}$

Weight 1,6 kg





