

熱電偶迷你焊接機

1) Product Name Thermocouple Mini Welding machine
產品名稱 熱電偶迷你焊接機

2) Product Code **PY-T-1**
產品型號

3) Product photo & specifications
品圖片和規格

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4) Features
特性

- Manual and Auto(Hands off) and Remote Operation
手工，自動，遙控操作
- Low Power LED Indicator
低電量 LED 指示
- Variable Energy Level
無級焊接能力調整
- Auto switch-off after 3minutes to conserve battery(battery supplier)
待機 3 分鐘之後自動關機（電池供電型）
- Lightweight padded carry case
盒式輕便型

5)Manual Operation
手動操作

- put the Auto/Manual switch in the Manual position and switch on the machine
調至手工操作位置，開機
- The waiting LED will light while the machine is running

該機運轉時，等待 LED 燈會亮

- When the Ready LED is lighting, the weld is made by placing the wire to the steel body with the pliers and pushing the Weld button
當準備 LED 燈點亮，就可進行焊接，把焊鉗夾住熱電偶絲放在另一電極上，壓下焊接按鈕或遙控按鈕

6)Automatic Operation
自動操作

- To the Auto position and switch on the machine
調至自動操作位置，開機
- Take care that the output leads are open circuit; otherwise the waiting LED will light
注意輸出導線是斷路的，否則 LED 等待指示燈將亮著
- When the Ready LED is lighting, the weld is made by placing the wire to the steel body.
當準備 LED 燈點亮，就可進行焊接，把熱電偶絲放在另一電極上
- The weld will be completed at once. 就會瞬間完成焊接。

Welding Leve(max):1.0mm+1.0mm

焊接能力

Power Size:AC 110-240V/50-60Hz

電源規格

Dimensions:95mm(H),215mm(W),270mm(D)

外形尺寸

Weight:3.5kg

重量

PY-T-1 專為傳感器廠商設計，用來生產工業級熱電偶接口，也適合於大量敞開式接口熱電偶的用戶，操作員無特殊技術要求，只稍加培訓，大多數人就可生產出合格產品。
PY-T-1 焊接機還可用於其他領域，如連接相互的金屬絲和金屬表面。

PY-T-1 is designed for transmitter suppliers, and used for weld of the industrial thermocouples and also suitable for open weld users.

Operators don't have to be in special skills, after training, most people can produce qualified products.

PY-T-1 Thermocouple Mini Welding machine can be also used in other field, for example: to weld thermocouple wire with the metal.