

Model CR series

Soldering Iron Probes



Soldering iron tip temperature measurement

烙铁头的温度检测

Model CR series is a temperature probe for the tips of soldering irons.

CR系列为测量烙铁头温度的传感器。耐久性能好，可反复使用。

CR series

Type K Model **CR-31K**
Type E Model **CR-31E**



Temp. range	Tolerance	Response time	Durability
0~500°C	±4.0°C (at 300°C)	5 s	S

Type K Model **CR-32K**
Type E Model **CR-32E**



Temp. range	Tolerance	Response time	Durability
0~500°C	±4.0°C (at 300°C)	5 s	S

How to order of CR series 选型

① Diameter of the supporting iron future 对应烙铁头直径	31 : Less than $\phi 1.5\text{mm}$ 32 : $\phi 1.5\text{mm} \sim \phi 4\text{mm}$
② Thermocouple type 热电偶种类	K : Chromel-Alumel E : Chromel-Constantan

Specifications of CR series 规格

Model number	CR-**
Temp. range	0~500°C
Tolerance	100°C < t ≤ 300°C
	300°C < t ≤ 500°C
Response time	5s
Durability	S

※Please see website specifications of CR series.

Model CRB series

Accessories for Model CR series

Model CRB series is a base designed to connect CR Series temperature probes for soldering iron tips to thermometers other than HS Series soldering iron temperature gauges.

CRB系列产品为连接CR传感器和手持式主机的连接线。

CRB series

Type K Model **CRB-K-TS1-ANP**
Type E Model **CRB-E-TS1-ANP**



How to order of CRB series 选型

① Thermocouple type 热电偶种类	K : Chromel-Alumel E : Chromel-Constantan
② Cable type and length 导线种类和长度 (See page 9)	TS1 Standard specifications : 1m The cable length can be specified each 0.5m.
③ Plug 插头 (See page 8)	ANP (For AM-9***, HR-1*5*, AP-450) ASP (For HR-1*0*, AP-400) W (Without plug)

