

Temperature Source

Model: 01S

Features

Model	01S
°C/ °F conversion	√
Output 11 thermocouple signals	√
Output 5 RTD signals	√
Back light	√
Zero (clear) function	√
Flash light	√
Auto Power-off	√
Low battery indication	√
3 wire resistance measurement	√

General Information

Model	01S
Power Supply	3×1.5V AAA
Product Size	131*65*35mm
Product Weight	About 300g
Standard Accessories	Test Probes, manual, alligator clip, thermocouple adapter,



Specifications

Output function	Range	Output range	Resolution
DCV	100mV	-10.000~110.00mV	0.05%+ 0.03mV
	1V	-0.1000V~1.1000V	0.05%+0.3mV
OMH	400Ω	0~400.0Ω	0.05%+0.2Ω
	4KΩ	0~4.000kΩ	0.05%+2Ω
TC	R	0~1767°C	1.2°C
	S	0~1767°C	
	K	-200.0~1372.0°C	0.4°C
	E	-200.0~1000.0°C	
	J	-200.0~1200.0°C	
	T	-250.0~400°C	
	N	-200.0~1300.0°C	2°C
	B	600.0~1820.0°C	
	A	0~2500.0°C	
	C	0~2310.0°C	
RTD	D	0~2310.0°C	0.2°C-1°C
	Pt100(385)	-200.0°C~800.0°C	
	Pt200 (385)	-200°C~630°C	
	Pt500 (385)	-200°C~630°C	
	Pt1000 385	-200.0°C~630.0°C	
	Cu50	-50.0°C~150.0°C	