

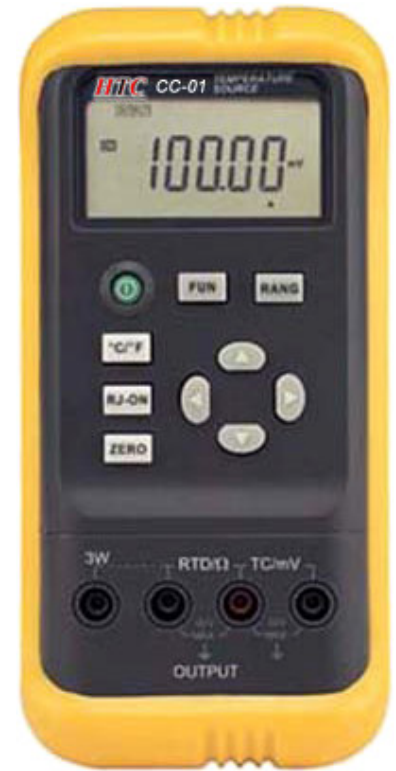
# Temperature Calibrator

**CC-01**



## Features :

- 4 Digit LCD Display
- Auto Power Off (Can Disable)
- Accuracy  $\pm 0.05\%$



## Technical Data :

Output	Range	Output Range	Resolution	Accuracy	Explanation
Voltage	100mV	-10 ~ 110mV	0.01mV	$\pm 0.05\%$ Setting value $\pm 30\mu\text{V}$	The max. output current $\pm 5\text{mA}$
	1000mV	-100 ~ 1100mV	0.1mV	$\pm 0.05\%$ Setting value $\pm 0.3\text{mV}$	
Resistance	400 $\Omega$	0 ~ 400 $\Omega$	0.1 $\Omega$	$\pm 0.05\%$ Setting vlaue $\pm 0.2\Omega$	1mA exciting current
Thermo-Couple	R	-40 ~ 1760 $^{\circ}\text{C}$	1 $^{\circ}\text{C}$	$\pm 0.05\%$ Setting vlaue $\pm 3^{\circ}\text{C}$ (< or = 100 $^{\circ}\text{C}$ )	Adopt the ITS-90 Temperatue standard
	S	-20 ~ 1760 $^{\circ}\text{C}$	1 $^{\circ}\text{C}$	$\pm 0.05\%$ Setting vlaue $\pm 2^{\circ}\text{C}$ (> 100 $^{\circ}\text{C}$ )	
	B	400 ~ 1800 $^{\circ}\text{C}$	1 $^{\circ}\text{C}$	$\pm 0.05\%$ Setting vlaue $\pm 3^{\circ}\text{C}$ (400 ~ 600 $^{\circ}\text{C}$ )	
				$\pm 0.05\%$ Setting vlaue $\pm 2^{\circ}\text{C}$ (> 600 $^{\circ}\text{C}$ )	
	E	-200 ~ 1000 $^{\circ}\text{C}$	0.1 $^{\circ}\text{C}$	$\pm 0.05\%$ Setting vlaue $\pm 2^{\circ}\text{C}$ (< or = 100 $^{\circ}\text{C}$ ) $\pm 0.05\%$ Setting vlaue $\pm 1^{\circ}\text{C}$ (> - 100 $^{\circ}\text{C}$ )	
	K	-200 ~ 1370 $^{\circ}\text{C}$	0.1 $^{\circ}\text{C}$		
	H	-200 ~ 1200 $^{\circ}\text{C}$	0.1 $^{\circ}\text{C}$		
	T	-200 ~ 400 $^{\circ}\text{C}$	0.1 $^{\circ}\text{C}$		
N	-200 ~ 1300 $^{\circ}\text{C}$	0.1 $^{\circ}\text{C}$			
Thermo Resistance	Pt100	-200 ~ 850 $^{\circ}\text{C}$	0.1 $^{\circ}\text{C}$	$\pm 0.05\%$ Setting value $\pm 0.6^{\circ}\text{C}$	Adopt the Pt100 - 385 1mA
	Cu50	-50 ~ 150 $^{\circ}\text{C}$	0.1 $^{\circ}\text{C}$		

- **Standard Accessories** : Test Leads, Holster, Manual
- **Dimension** : 155(H) x 75(W) x 33(D)mm