




## Bimetal Thermoeter

Model	BTA (Adjustable Type)	BTI (Bottom Type)	BTT (Back Type)
			
Case diameter	2", 3", 4", 5", 6"		
Case material	SUS 304 / SUS 316		
Case construction	Packing sealed and bezel assembly		
Transparent plate	Resin or safety glass		
Dial scale plate	White background with black pointer and black figures		
Temperature range	-50~-600= °C / °F (0~+50, -50~+50, -20~+80, -20~+120, 0~+100, 0~+120, 0~+150, 0~+160, 0~+200, 0~+250, 0~+300, 0~+350, 0~+400, 0~+500, 0~+600 °C/°F or dual, other ranges are available)		
Pointer reset	External adjustable	Inner adjustable	Inner adjustable
Accuracy	+ / -1%		
Stem diameter	Ø 6.35 mm ~ 9.5 mm		
Stem length	2"~50"		
Stem material	SUS 304 / SUS 316		
External process thread	1/4", 3/8", 1/2", 3/4" PT or NPT. other connections are available.		
Temperature over-range	10% over-range on higher temperature range will not harm its accuracy.		
Contact Type	1 SPST or 2 SPST (Relay Load: 110VAC / 0.4 A) Set Value 1 (Sv1): NO or NC is available. Set Value 2 (Sv2): NO or NC is available. If order, please note Sv1, Sv2 is NO or NC		None



### Order by specify:

Model= 1 / 2 / 3 / 4 / 5 / 6 / 7 /

- |                                      |                      |
|--------------------------------------|----------------------|
| 1. Model - Dial Size - Case Material | 2. Temperature Range |
| 3. Stem Material - Diameter          | 4. Stem Length       |
| 5. Mounting Size                     | 6. Contact Type      |
| 7. Thermowell                        |                      |

if item (6), (7) is not required, please note "#".

## Remote reading type Thermoeter

	RBTW (WALL/EAR MOUNTING)	RBTWF WALLMOUNTING WITH FLANGE TYPE
Model		
Case diameter	4" , 6"	
Case material	SUS 304 / SUS 316	
Case construction	Packing sealed and bezel assembly	
Transparent plate	Resin or safety glass	
Dial scale plate	White background with black pointer and black figures	
Temperature range	-50~-600= °C / °F (0~+50, -50~+50, -20~+80, -20~+120, 0~+100, 0~+120, 0~+150, 0~+160, 0~+200, 0~+250, 0~+300, 0~+350, 0~+400, 0~+500, 0~+600 °C/°F or dual, other ranges are available)	
Pointer reset	External adjustable	
Accuracy	+ / -1%	
Stem diameter	Ø 6.35 mm ~ 12 mm	
Stem length	Standard Length 150 mm, or by order	
Stem material	SUS 304 / SUS 316	
Capillary length	3 M ~ 20 M	
External process thread	1/4", 3/8", 1/2", 3/4" PT or NPT. other connections are available.	
Temperature over-range	10% over-range on higher temperature range will not harm its accuracy.	
Contact Type	1 SPST or 2 SPST (Relay Load: 110VAC / 0.4 A) Set Value 1 (Sv1): NO or NC is available. Set Value 2 (Sv2): NO or NC is available. If order, please note Sv1, Sv2 is NO or NC	

Order by specify:

Model= 1 / 2 / 3 / 4 / 5 / 6 / 7 / 8

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|--------------------------------------|----------------------|
| 1. Model ■ Dial Size ■ Case Material | 2. Temperature Range |
| 3. Stem Material - Diameter          | 4. Stem Lenger       |
| 5. Capillary Length                  | 6. Mounting Size     |
| 7. Contact Type                      | 8. Thermowell        |

if item (7), (8) is not required, please note "#".