

Main Specifications	Other Specifications
<p>▼ Size 2.5"</p> <p>▼ Window Glass Silicone rubber O-ring sealed</p> <p>▼ Process connection Material: copper alloy 1/4" NPT</p> <p>▼ Pressure range 0...1 to 16bar</p> <p>▼ Temperature range Min. -50°C Max. 160°C</p> <p>▼ Stem length 25mm Other available upon request</p> <p>▼ Stem outer diameter 6.35mm</p> <p>▼ Applicable fluid Liquid and gas that compatible with copper alloy</p> <p>▼ Ambient temperature -40°C to +60°C</p> <p>▼ Fluid temperature Equal to the specified temperature measurement range</p> <p>▼ Temperature error Every 12 °C max. error ±0.3% F.S</p> <p>▼ Protection level IP65</p>	<p>▼ Ring Stainless steel</p> <p>▼ Case SS 304</p> <p>▼ Pointer Aluminum with black enamel</p> <p>▼ Dial face Blue and black scale</p> <p>▼ Measuring elements Bourdon tube Material: copper alloy Bimetal</p> <p>▼ Movement Copper alloy</p> <p>▼ Accuracy Pressure: ±1.6% Temperature: ±1°C</p> <p>▼ Operating pressure Stabilization 3/4* full scale Fluctuation 2/3* full scale Impulse 1* full scale</p>

Stainless Steel Case Thermo-manometer Model: TMG-SC

Introduction

Integrated indication for pressure and temperature design, reducing space and cost.



Due to the variety of customization, the picture is only for reference, please confirm the actual item with our sales. (If there is any change on specification, please take the latest version as standard.)

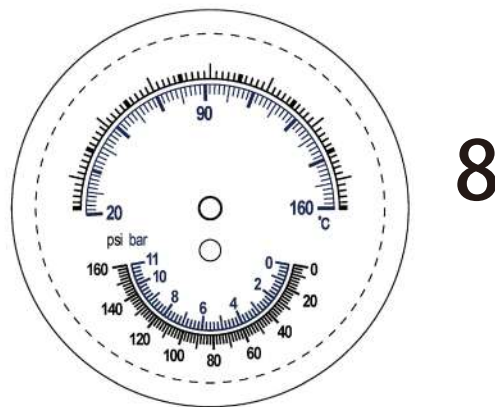
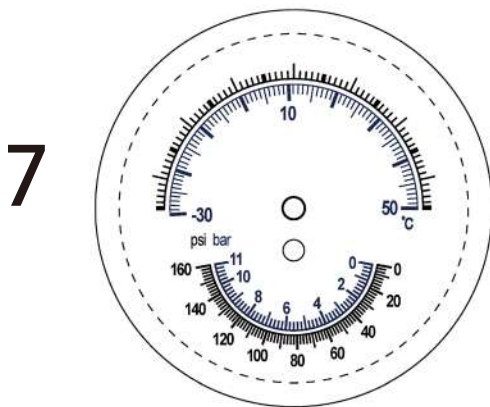
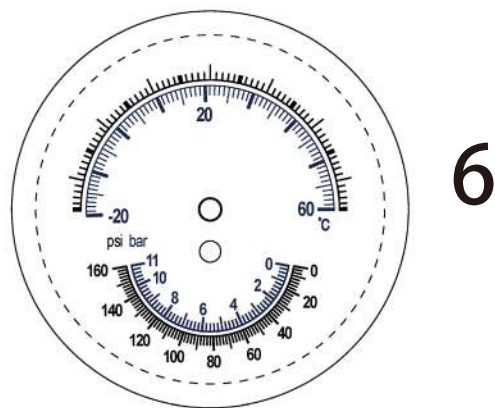
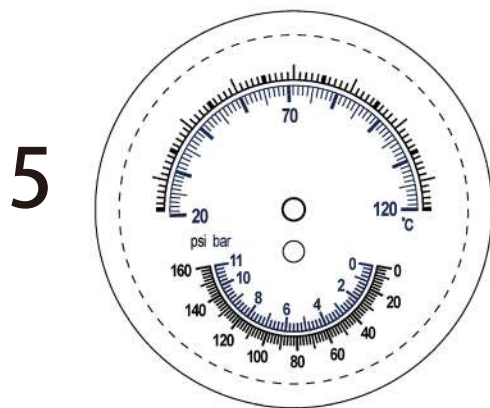
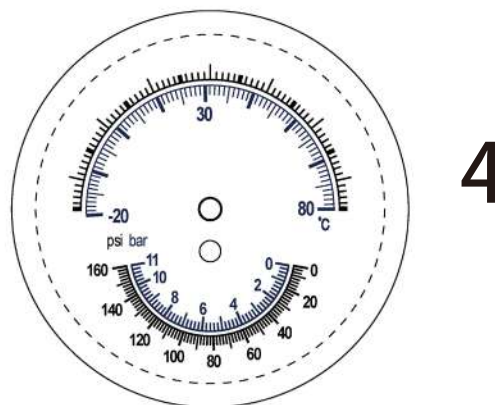
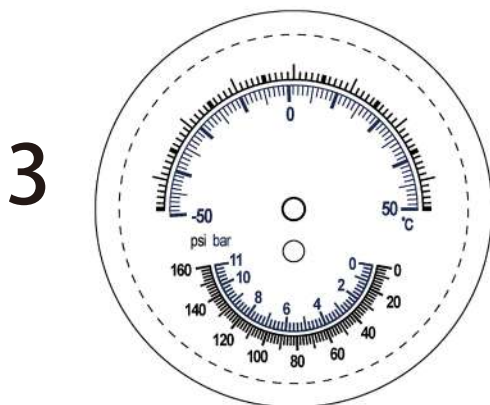
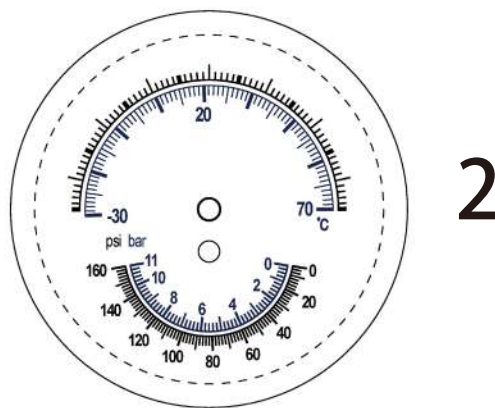
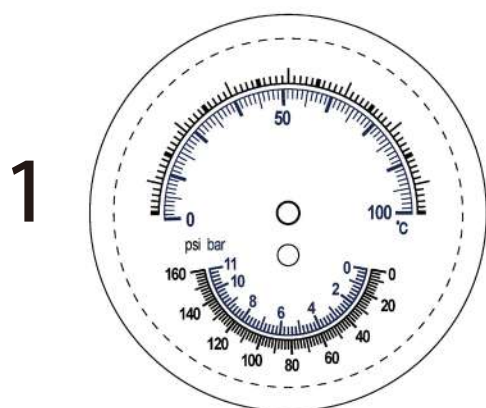
Temperature range table

Code	Temp. range
1	0~100°C
2	-30~70°C
3	-50~50°C
4	-20~80°C
5	-20~120°C
6	-20~60°C
7	-30~50°C
8	20~160°C

Features

- OEM service
- Combined indication for pressure and temperature
- Stem length and diameter can be customized upon request





How to order

TMG-SC		Stainless Steel Case Thermo-manometer					
Code		Installation type					
A		Bottom mount					
AD		Back mount					
Code		Process connection					
2N		1/4" NPT					
O		Other (please specify)					
Code		Stem length					
25mm		25mm					
O		Other (please specify)					
Code		Stem outer diameter					
6.35mm		6.35mm					
O		Other (please specify)					
Code		Pressure range					
Custom		0...1 to 16bar					
Code		Temperature range					
4		Please refer to temperature range table and select corresponding code					
Code		Other requests					
/A		Third party notarized document					
/B		Inspection report					
/C		Tag					
/D		Epoxy coating					
/E		Internal stop pin for overpressure protection					
/F		O-ring material: silicone rubber					
/G		Temperature full scale within 1°C					
/H		Dampened movement					
/I		Peak hold pointer					
/J		Customized dial face (scale, color)					
/K		Case material SS316					
/L		Indicators (red, yellow, green)					
TMG-SC	A	2N	25	6.35mm	0~10bar	4	Order example: TMG-SC-A-2N-25-6.35mm-0...10bar-4