

## Main Specifications

## ▼ Size

4"

## ▼ Installation type

Bottom mount with flange

Back mount with flange

## ▼ Window

PC

Sealing with silicone rubber

## ▼ Process connection

Material: SS 304

1/2" NPT

Welded connection

Adjustable single male thread

Other specification available upon request

## ▼ Stem

Material: SS 304

Outer diameter 10mm

Length: 6" (standard)

(Other diameter and length available upon request)

## ▼ Capillary

Material: SS 304

Outer diameter 6.35mm

Length: 3 meter

(Maximum length 20 meter)

## ▼ Temperature range

-200°C~ 450°C

## ▼ Applicable fluid

Liquid and gas that compatible with SS 304

## ▼ Ambient temperature

-20°C~+50°C

## Other Specifications

## ▼ Ring

Stainless steel

Screw fixed

## ▼ Back housing

SS 304

ABS

## ▼ Screen display

3-digit LCD

Resolution: 0.01

## ▼ Refresh rate

10 secs/times

Option:

5secs/times, 3secs/times

## ▼ Measuring elements

NTC

## ▼ Power supply

3V button battery

## ▼ Accuracy

±0.5%F.S. (-20°C ~ 80°C)

±1.0%F.S. (Other)

## Remote Reading Digital Thermometer

### Model: DTG-FT



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.)

## Features

- OEM service
- Accuracy  $\pm 0.5\%$ F.S. (20°C~ 80°C)
- All stainless steel design
- Remote reading with capillary (maximum capillary length 20 meter)
- Other stem/capillary length, stem diameter, connection specification and material are available upon request
- Install a thermowell (option)

## How to order

DTG-FT Remote Reading Digital Thermometer									
Std.	Spec.	Code	Item	Code	Item	Code	Item	Code	Item
A	Installation type	A	Bottom mount with flange	BD	Back mount with flange	-	-	-	-
4N	Process connection	4N	1/2" NPT	O	Other	-	-	-	-
Custom	Temperature	-200°C ~ +450°C							
10	Stem outer diameter	10	10mm	O	Other	-	-	-	-
150	Stem length	150	150mm	O	Other	-	-	-	-
3	Capillary	3	3M	O	Other	-	-	-	-
10	Refresh rate	10	10 secs/times	5	5 secs/times	3	30 secs/times	-	-
/B	Other requests	/A	Third party notarized document						
		/B	Inspection report (issued by Re-Atlantis)						
		/C	Tag						
		/D	Capillary material: SS316						
		/E	Stem material: SS316						
		/F	Case material: SS316						
		/G	Install a thermowell						
		/H	Capillary material: SS316						

Order example: DTG-FT - A - 4N - (0~100°C) - 10 - 150 - 3 - 10 - /B