



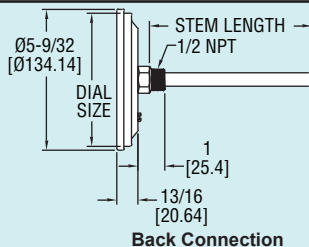
Series  
GBT

# Glow-in-the-Dark Bimetal Thermometer

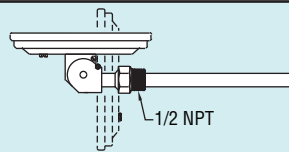
## Scale Background Glows, Scratch-Resistant Glass Lens



Scan here  
to watch  
product video



Back Connection



Adjustable Angle  
Connection

The Series GBT Glow-in-the-Dark Bimetal Thermometer offers accurate and reliable measurements, even in dimly-lit areas. The bimetal element directly drives the pointer, eliminating gears and linkages. The scale background glows brightly when mounted in dark areas for ease of reading. The glass lens can easily be cleaned and resists scratches for better viewing of the scale. Series GBT thermometers can be ordered in various stem lengths, connections, and ranges to fit most applications.

### SPECIFICATIONS

**Wetted Materials:** 304 SS.

**Housing Material:** Series 300 SS.

**Lens:** Glass.

**Accuracy:**  $\pm 1\%$ .

**Temperature Limits:** Ambient: -40 to 392°F (-40 to 200°C).

**Dial Size:** 5".

**Process Connection:** 1/2" NPT.

**Resolution:** 2°.

**Weight:** 12.7 oz (360 g).

Model	Dial Size	Connection	Range*	Stem	Model	Dial Size	Connection	Range*	Stem
GBTB525151	5"	Back	0 to 300°F	2-1/2"	GBTA525151	5"	Adjustable	0 to 300°F	2-1/2"
GBTB525161	5"	Back	0 to 500°F	2-1/2"	GBTA525161	5"	Adjustable	0 to 500°F	2-1/2"
GBTB52571	5"	Back	50 to 550°F	2-1/2"	GBTA52571	5"	Adjustable	50 to 550°F	2-1/2"
GBTB540151	5"	Back	0 to 300°F	4"	GBTA540151	5"	Adjustable	0 to 300°F	4"
GBTB540161	5"	Back	0 to 500°F	4"	GBTA540161	5"	Adjustable	0 to 500°F	4"
GBTB54071	5"	Back	50 to 550°F	4"	GBTA54071	5"	Adjustable	50 to 550°F	4"
GBTB560151	5"	Back	0 to 300°F	6"	GBTA560151	5"	Adjustable	0 to 300°F	6"
GBTB560161	5"	Back	0 to 500°F	6"	GBTA560161	5"	Adjustable	0 to 500°F	6"
GBTB56071	5"	Back	50 to 550°F	6"	GBTA56071	5"	Adjustable	50 to 550°F	6"
GBTB590151	5"	Back	0 to 300°F	9"	GBTA590151	5"	Adjustable	0 to 300°F	9"
GBTB590161	5"	Back	0 to 500°F	9"	GBTA590161	5"	Adjustable	0 to 500°F	9"
GBTB59071	5"	Back	50 to 550°F	9"	GBTA59071	5"	Adjustable	50 to 550°F	9"

\*Dual scale units available by changing last digit to D. (Example: GBTB5255D)