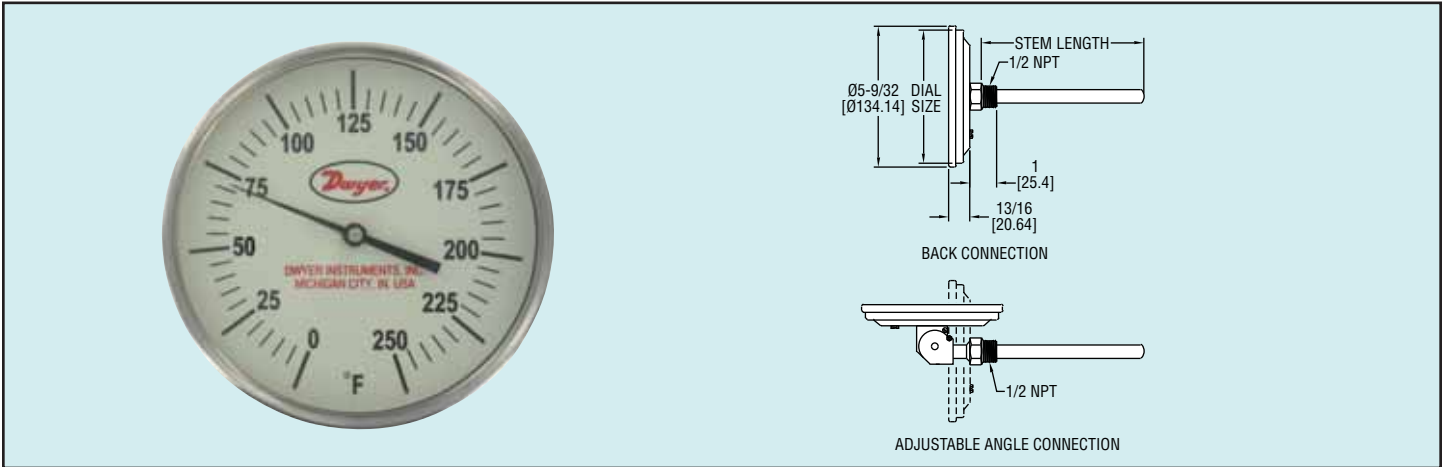




Series
GBT

Glow-in-the-Dark Bimetal Thermometer

Scale Background Glows, Scratch-Resistant Glass Lens



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:** ±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).

Temperature

Model	Dial Size	Connection	Range*	Stem	Model	Dial Size	Connection	Range*	Stem
GBTB52551	5"	Black	0 to 250°F	2-1/2"	GBTB52551	5"	Adjustable	0 to 250°F	2-1/2"
GBTB525151	5"	Black	0 to 300°F	2-1/2"	GBTB525151	5"	Adjustable	0 to 300°F	2-1/2"
GBTB525161	5"	Black	0 to 500°F	2-1/2"	GBTB525161	5"	Adjustable	0 to 500°F	2-1/2"
GBTB525141	5"	Black	20 to 240°F	2-1/2"	GBTB525141	5"	Adjustable	20 to 240°F	2-1/2"
GBTB52561	5"	Black	50 to 300°F	2-1/2"	GBTB52561	5"	Adjustable	50 to 300°F	2-1/2"
GBTB525121	5"	Black	50 to 400°F	2-1/2"	GBTB525121	5"	Adjustable	50 to 400°F	2-1/2"
GBTB52571	5"	Black	50 to 550°F	2-1/2"	GBTB52571	5"	Adjustable	50 to 550°F	2-1/2"
GBTB54051	5"	Black	0 to 250°F	4"	GBTB54051	5"	Adjustable	0 to 250°F	4"
GBTB540151	5"	Black	0 to 300°F	4"	GBTB540151	5"	Adjustable	0 to 300°F	4"
GBTB540161	5"	Black	0 to 500°F	4"	GBTB540161	5"	Adjustable	0 to 500°F	4"
GBTB540141	5"	Black	20 to 240°F	4"	GBTB540141	5"	Adjustable	20 to 240°F	4"
GBTB54061	5"	Black	50 to 300°F	4"	GBTB54061	5"	Adjustable	50 to 300°F	4"
GBTB540121	5"	Black	50 to 400°F	4"	GBTB540121	5"	Adjustable	50 to 400°F	4"
GBTB54071	5"	Black	50 to 550°F	4"	GBTB54071	5"	Adjustable	50 to 550°F	4"
GBTB56051	5"	Black	0 to 250°F	6"	GBTB56051	5"	Adjustable	0 to 250°F	6"
GBTB560151	5"	Black	0 to 300°F	6"	GBTB560151	5"	Adjustable	0 to 300°F	6"
GBTB560161	5"	Black	0 to 500°F	6"	GBTB560161	5"	Adjustable	0 to 500°F	6"
GBTB560141	5"	Black	20 to 240°F	6"	GBTB560141	5"	Adjustable	20 to 240°F	6"
GBTB56061	5"	Black	50 to 300°F	6"	GBTB56061	5"	Adjustable	50 to 300°F	6"
GBTB560121	5"	Black	50 to 400°F	6"	GBTB560121	5"	Adjustable	50 to 400°F	6"
GBTB56071	5"	Black	50 to 550°F	6"	GBTB56071	5"	Adjustable	50 to 550°F	6"
GBTB59051	5"	Black	0 to 250°F	9"	GBTB59051	5"	Adjustable	0 to 250°F	9"
GBTB590151	5"	Black	0 to 300°F	9"	GBTB590151	5"	Adjustable	0 to 300°F	9"
GBTB59071	5"	Black	0 to 500°F	9"	GBTB59071	5"	Adjustable	0 to 500°F	9"
GBTB590141	5"	Black	20 to 240°F	9"	GBTB590141	5"	Adjustable	20 to 240°F	9"
GBTB59061	5"	Black	50 to 300°F	9"	GBTB59061	5"	Adjustable	50 to 300°F	9"
GBTB590121	5"	Black	50 to 400°F	9"	GBTB590121	5"	Adjustable	50 to 400°F	9"
GBTB59071	5"	Black	50 to 550°F	9"	GBTB59071	5"	Adjustable	50 to 550°F	9"

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