

## Xchanger Thermometer



BACK CONNECTED – 3". All welded sus304 stainless steel construction of this instrument provides the durability for work in corrosive environments and ensures long service life. The instrument has been designed to handle the accurate temperature measurements of industrial and laboratory applications. A hex nut located at the rear of the case is used for recalibrating if necessary.

### SPECIFICATIONS

Dial: 3"

Case and bezel: sus304 stainless steel (hermetically sealed case design)

Lens: Polycarbonate

Pointer: Black

Dial: Aluminum, white background, black markings

Connection: Back angle form 1/2" MNPT standard

Stem: sus304 stainless steel. 2 1/2" ~24" stem length are standard, other lengths available

Accuracy:  $\pm 1.5\%$  standard

Options: Special ranges, dial layouts, accuracies, stems, connections, lenses and silicone oil filling

STANDARD RANGES –Dual Scale (Other ranges available)

P/N	RANGES		FIG	DIV
	-100 TO 150°F	-70 TO 70°C	20F/10C	2F/1C
	-40 TO 120°F	-40 TO 50°C	20F/10C	2F/1C
	25 TO 125°F	-5 TO 50°C	10F/5C	1F/0.5C
	0 TO 140°F	-20 TO 60°C	10F/5C	1F/0.5C
24850	0 TO 200°F	-15 TO 90°C	20F/10C	2F/1C
22649	0 TO 250°F	-20 TO 120°C	20F/10C	2F/1C
	20 TO 240°F	-5 TO 115°C	20F/10C	2F/1C
20129	50 TO 300°F	10 TO 150°C	20F/10C	2F/1C
21995	50 TO 400°F	10 TO 200°C	5F/2C	50F/20C
	50 TO 500°F	10 TO 260°C	50F/20C	5F/2C
	150 TO 750°F	65 TO 400°C	100F/10C	10F/5C
	200 TO 1000°F	100 TO 540°C	100F/50C	10F/5C

Ranges with part numbers are typically in stock.