

Pacific Parts Sales

Providing Offshore Manufacturing Solutions Since 1987

12338 & 12338A Dual Probe & InfraRed Differential Thermometers



Models 12338 and 12338A Dual-Probe & InfraRed Differential Thermometers are ideal for differential temperature measurement of hard to reach areas and materials. Features large, backlit LCD and solid, double-moled housing. Includes manual, battery, K-probes and soft case. Model 12338 does not include the InfraRed probe.

Features		
Switchable between °F & °C		
Selectable 0.1° or 1° resolution		
Differential temperature		
Type K dual input thermocouples		
Type K dual input with InfraRed (12338A)		
LCD with backlight		
Max, Min, Avg Hold and Data Hold		
Low battery indicator		
Auto-power off		
Scan function (T1, T2, T3, Max, Hold)		
Includes 9V battery, soft case, K-probes & battery		



Specifications	
Range: -328°F to 2501°F (-200°C to 1372°C)	Accuracy
T1, T2 above -148°F (-100°C)	+/-[0.15% reading + 1.8°F (1°C)]
T1, T2 below -148°F (-100°C)	+/-[0.5% reading + 3.6°F (2°C)]
T1-T2	+/-[0.5% reading + 1.8°F (1°C)]
Type K Temperature Resolution	0.1°F/C/K<1000°; 1°F/C/K >1000°
T1-T3	+/-[2.0% reading + 3.6°F (2°C)]
T2-T3	+/-[2.0% reading + 5.4°F (3°C)]
IR Temperature: -22°F to 1022°F	+/-[2.0% reading + 5.4°F (3°C)]
IR Temperature: -30°C to 550°C	+/-(2.0%+/-4°F)
IR Temperature Resolution	+/-(2.0%+/-2°C)
Battery	9V (1 pc)
Size	8" x 3" x 2" (201mm x 75mm x 50mm)
Weight	10oz (280g)

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