

AquaTuff™ Thermocouple Instruments



35200-K
AquaTuff™



35232
AquaTuff™ Wrap&Stow™
with DuraNeedle™ Probe



35235
AquaTuff™ Wrap&Stow™
with Angled Surface Probe



35240
AquaTuff™ Wrap&Stow™
with MicroNeedle Probe



35340
AquaTuff™ Wrap&Stow™
ITS™ with MicroNeedle Probe

*ITS™ (Intelligent Temperature Stabilization) feature prevents temperature from being displayed until the final stabilized temperature is reached. Memory can store up to a250 readings.



AquaTuff™ Series Wrap&Stow™ Probes

DuraNeedle Probes are best used to measure insertion and immersion temperatures. They are quick and durable for dependable performance, and are included with the 35132 and 35232. To order replacement DuraNeedle Probes, use model number 55032.



MicroNeedle Probes are designed to provide the greatest response times with minimal impact on the product, and are included with the 35140 and 35240 and 35340. To order replacement MicroNeedle Probes, use model number 55040.



Surface Probes are designed for use on any flat surface. Probe self-adjusts to the surface, giving superior contact and is included with the 35135 and 35235. To order replacement Surface Probes, use model number 55035.



AquaTuff™ 352 / 353 Series

	35200-K	35232	35235	35240	35340
Temperature Range:	-100° to 999°F (-73° to 537°C)	-100° to 500°F (-73° to 260°C)	-100° to 500°F (-73° to 260°C)	-100° to 500°F (-73° to 260°C)	-100° to 500°F (-73° to 260°C)
Accuracy:	±0.5°F (±0.3°C)	±0.9°F (±0.5°C) [1] Total System	±0.5°F (±0.3°C) [4]	±0.9°F (±0.5°C) [1] Total System	±0.9°F (±0.5°C) [1] Total System
Resolution:	0.1° [3]	0.1° [3]	0.1° [3]	0.1° [3]	0.1° [3]
Housing:	ABS	ABS	ABS	ABS	ABS
Hold:	Yes	Yes	Yes	Yes	No
Backlight:	Yes	Yes	Yes	Yes	No
Waterproof:	Yes	Yes	Yes	Yes	Yes
Power:	(2) 1.5V AAA	(2) 1.5V AAA	(2) 1.5V AAA	(2) 1.5V AAA	(2) 1.5V AAA
Battery Life:	1800 hours	1800 hours	1800 hours	1800 hours	1800 hours
Auto Off:	10 min.	10 min.	10 min.	10 min.	10 min.
Wall Mounting Bracket:	Optional	Optional	Optional	Optional	Optional
Weight:	5 oz (142 g)	7 oz (199 g)	8 oz (227 g)	7 oz (199 g)	7 oz (199 g)
Regulatory Listings:	CE RoHS	CE RoHS	CE RoHS	CE RoHS	CE RoHS
Warranty:	5-year	5-year inst. / 1-year probe	5-year inst. / 1-year probe	5-year inst. / 1-year probe	5-year inst. / 1-year probe

IPX7 Waterproof

All the AquaTuff™ instruments are IPX7 waterproof rated and durable for harsh environments.

An IPX7 level reading means the instrument can be submerged in 1 meter of water for 30 minutes without water damage.