

High-speed Digitals

The same innovative technology incorporated in our popular thermocouple instruments, used by the most sophisticated restaurant chains in the world, is also available in select digital thermometers. With settings stored in a non-volatile memory chip, field adjustment has become a thing of the past. We are so committed to ensuring the accuracy of our products that we guarantee them for life. Look for the 🚯 logo on Cooper-Atkins' products and ask your local representative for more details.





Flashing Alarm



Coolit-Rite[™] Cooling Validator monitors cooling time and temperature to ensure HACCP compliance

	DFP450W	DPP400W	DPP800W	TTM41	TTM41-10
Temperature Range:	-40° to 450°F (-40° to 232°C)	-40° to 392°F (-40° to 200°C)	-40° to 450°F (-40° to 232°C)	-4° to 302°F (-20° to 150°C)	-4° to 302°F (-20° to 150°C)
Accuracy:	±2°F (±1°C)	±2°F (±1°C)	±1°F (0.5°C)	±2°F (±1°C)	±2°F (±1°C)
Resolution:	0.1°	0.1°	0.1°	0.1°	0.1°
Response Time (in liquid):	<6 seconds	<6 seconds	<6 seconds	-	-
Stem Length:	4.75" (121 mm)	2.75″ (70 mm)	4" (102 mm)	15"(381 mm)	10″ (254 mm)
Power:	(1) 1.5V #LR44	(1) 1.5V #LR44	(1) 1.5V #LR44	(1) 1.5V #LR44	(1) 1.5V #LR44
Auto Off:	10 min.	10 min.	10 min.	-	-
Accurate for Life:	Yes	Yes	Yes	Yes	Yes
Water Resistance Rating:	IPX7	IPX7	IPX7	Water Resistant	Water Resistant
Anti-microbial Plastic:	Yes	Yes	Yes	Yes	Yes
Weight:	0.7 oz (20 g)	1 oz (28 g)	1 oz (28 g)	2 oz (56 g) w/clip	2 oz (56 g) w/clip
Regulatory Listings:	С 🗧 💼 🔀 Rohs	С 🗧 🖻 🖹 Воня	СЕ 💼 🔀 Вонз	CE 🔿 🖄	С Є 💼 🖹 Rohs
Warranty:	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime

IPX7 Waterproof

The high-speed digital 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.

Hold Modes

Anti-microbial lasti

Protective Sheath with

Reduced Tip for

Response Time