Cole-Parmer®

Digi-Sense® TraceableOne™ Single-Use USB Temperature Data Logger



Monitor materials every step of the way

- Automatically download PDF data report
- Download directly to PC-no software required
- Ready to use-preprogrammed alarm parameters
- Supplied with Traceable® Certificate

Easy to use

- Flashing Red and Green LEDs indicate logger is recording data, stopped recording, or if an alarm has been triggered
- An alarm is triggered when temperatures are outside the optimal range for more than 5 minutes

Preprogrammed alarm parameters

- Ripening foods transport: 12 to 14°C (53.6 to 57.2°F)
- Refrigerated transport: 2 to 8°C (35.6 to 46.4°F)
- Frozen transport: -20 to -15°C (-4 to 5°F)
- Logging duration: 10, 30, 60, or 90 days
- Logging intervals: 1, 3, 6, or 10 minutes

Protective plastic pouch keeps logger dry

 Waterproof design (IP67) eliminates concerns when shipping materials with cold packs, ice, or in damp environments



Ordering Information

Alarm Parameters (Low to High)	Logging Cycle (Days)	Logging Interval	Cat. No.	Cat. No.
			Qty 40/pk	Qty 10/pk
12 to 14°C (53.6 to 57.2°F)	10	1 Minute	MW-18004-00	MW-18004-14
	30	3 Minutes	MW-18004-03	MW-18004-17
	60	6 Minutes	MW-18004-06	MW-18004-20
	90	10 Minutes	MW-18004-09	MW-18004-23
2 to 8°C (35.6 to 46.4°F)	10	1 Minute	MW-18004-01	MW-18004-15
	30	3 Minutes	MW-18004-04	MW-18004-18
	60	6 Minutes	MW-18004-07	MW-18004-21
	90	10 Minutes	MW-18004-10	MW-18004-24
–20 to −15°C (–4 to 5°F)	10	1 Minute	MW-18004-02	MW-18004-16
	30	3 Minutes	MW-18004-05	MW-18004-19
	60	6 Minutes	MW-18004-08	MW-18004-22
	90	10 Minutes	MW-18004-11	MW-18004-25



Traceable to NIST Standards

Single-point, batch calibrated supplied with an individually-serial numbered Traceable® Certificate which assures accuracy from our ISO/IEC 17025:2005 (1750.01) calibration laboratory accredited by A2LA. It indicates traceability of measurements to the SI units through NIST or other recognized national measurement institutes (NMI) that are signatories to the CIPM Mutual Recognition Agreement.

