

REPLACEABLE SENSORS™

With Dickson's Replaceable Sensors™, you can recalibrate any compatible device on the fly without having to send in your device. Just order a newly calibrated sensor, receive it in the mail, and plug it into the unit in a motion that's as simple as swapping batteries in your television remote.

THIRD GENERATION COMPATIBLE WITH DSB, RFL, NEW 8" CHART RECORDERS



RS010
RS050



RS020



RS021



RS030



RS031



RS040

MODEL	DESCRIPTION	RANGE	ACCURACY	PRICE
RS010	AMBIENT TEMPERATURE AND HUMIDITY SENSOR	-40°F TO 185°F (-40°C TO 85°C)	±0.8°F FROM 20°F TO 120°F 1.2°F (±0.44°C FROM -40° TO 85°C 0.66°C) ±2%RH FROM 5° TO 95%RH	\$119
RS020	SINGLE TEMPERATURE THERMISTOR WITH BUFFER	-58°F TO 158°F (-50°C TO 70°C)	±0.9°F FROM -58°F TO 68°F (±0.5°C FROM -50° TO 20°C)	\$110
RS021	DUAL TEMPERATURE THERMISTOR WITH BUFFER	-58°F TO 158°F (-50°C TO 70°C)	±0.9°F FROM -58°F TO 68°F (±0.5°C FROM -50° TO 20°C)	\$129
RS030	SINGLE K-THERMOCOUPLE TEMPERATURE SENSOR	-300°F TO 2000°F (-184°C TO 1093°C)	±1.8°F FROM -22°F TO 122°F 3.8°F (±1°C FROM -30°C TO 50°C 2.1°C)	\$110
RS031	DUAL K-THERMOCOUPLE TEMPERATURE SENSOR	-300°F TO 2000°F (-184°C TO 1093°C)	±1.8°F FROM -22°F TO 122°F 3.8°F (±1°C FROM -30°C TO 50°C 2.1°C)	\$129
RS040	PLATINUM RTD TEMPERATURE SENSOR	-148°F TO 350°F (-100°C TO 176°C)	±0.5°F FROM -148°F TO 350°F (±0.3°C FROM -100°C TO 176°C)	\$225
RS050	AMBIENT TEMPERATURE SENSOR	-22°F TO 122°F (-30°C TO 50°C)	±1.2°F FROM 20°F TO 122°F (±1°C FROM -30°C TO 50°C)	\$110