PST-100: Passive RFID Enabled Temperature Sensor
Battery-free Temperature Sensors Powered by HF RFID

Capture temperature with an affordable, accurate temperature sensor. About the size of a credit card, the PT-100 can be embedded permanently in product, walls, containers or moved and easily attached where you need a reading.

PST-200: Passive RFID Enabled Sensor Extension
Extend Sensor Read & Response

Need to get a more responsive reading from a distance? The PST-200 has 14 inch tether with a temperature sensor on the end. Affix the tag between the cardboard and Styrofoam in a cold chain box and the flexible tether can go right into the middle of the box.

Get your reading without opening the box!

Specifications:

Operating Temperature	-30 ºC to +70 ºC
Temperature Accuracy	±.5 ºC from -20ºC to +50ºC 1.0 ºC from -30 ºC to -20 ºC & +50 ºC to +70 ºC
Read Range	Up to 20cm w/mid-range reader
Housing	ABS, IP65
RF Frequency	13.56 MHz
Regulatory	ISO15693 Compliant
Compatibility	Works with all Proxima RF readers

Also Available: HF RFID Data Loggers
Download Data Wirelessly in Seconds

- Capture sensor data over time
- Download data in seconds to a mobile handheld computer or PC using RFID
- Eliminate time consuming "plug in" USB data loggers
- Integrate with PC or web-based data trending software, for temperature data analysis

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