



## Kizy Temperature Monitoring

The Kizy USB-C Temperature Sensor is an extension for the K-2 tracker. With the addition of the temperature sensor, the K-2 tracker will allow you to perform geo-localization and temperature monitoring with one device.

The temperature sensor enables you to monitor the transportation of temperature-sensitive products along your supply chain end-to-end, to safeguard your products and satisfy regulatory demands.

Kizy fully integrates with your ERP and any existing tracking.

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## Benefits

- ✓ Full cold chain tracking end-to-end
- ✓ Proof of best practices to regulators
- ✓ Transmission of live data from anywhere in the world
- ✓ Recording of data if no network is available
- ✓ Easy integration – no extra infrastructure
- ✓ Works indoors and outdoors, including containers

## Features

- ✓ Lightweight – fits even into C6 letters
- ✓ Ultra-precise temperature reading
- ✓ Factory-calibrated
- ✓ Ultra-low temperature deviation over time

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 [@kizytracking](https://twitter.com/kizytracking)



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Requirements	
Usage	Requires a K-2 tracker. Specifications according to the respective datasheet
Tracker requirement	Minimum Firmware Version 6.5
Power Consumption	
Typical battery life	1 month based on default setting of 1 temperature measurement and 1 position transmission per hour
Sensor Specifications	
Storing capacity	35.000 measurements (on the tracker)
Size (l x w x h)	19x9x75mm (length can vary ±5mm)
Weight	7g
Certifications and Environment	
IP class	IP54
Certifications	CE, FCC, CCC, FSS
Operating Temperatures	-40°C to +85°C (-40 to 185 °F)
Sensor Capacities	
Accuracy	±0.3°C (Max)
Long Term Stability	≤0.01°C/Yr
Calibration	Factory calibration, According to ISO/IEC 17025