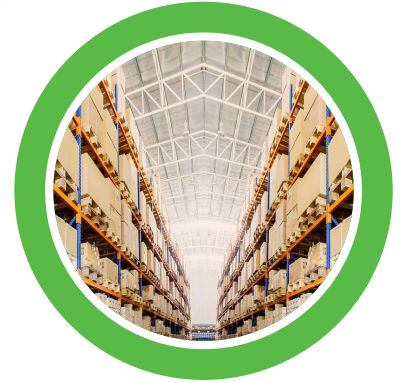


MAXI  TRACK

# POD QUALITY

## Bluetooth Data Logger



### Do you care about the quality of your product?

Maximum quality and shelf life are essential to satisfy your customers and maintain a competitive advantage. In today's competitive market, all rejection, complaints and cost savings are important. POD Quality provides actionable information you need to minimize losses in the supply chain and maximize the final quality of your product



- FIXING HANDLE
- INDICATOR LED
- FRONT BUTTON

QR CODE TO CONFIG WITH THE APP



MAXI  TRACK

MaxiTrack Sensors

info@maxitracksensors.com | www.maxitracksensors.com



# POD QUALITY

Configure the settings to meet the needs of your specific application, including custom names, registration settings and alerts. Get innovative insights from the first sensors smart enough to continually translate raw data into useful quality information: the actual remaining life of your product.

## Preloaded product life profiles

Monitoring a wide variety of commodities is made easier with access to more than 20 predefined product life profiles, from asparagus to strawberries. You can also create your own personalized Product Life Profiles for your unique product varieties.

## View and share data wirelessly

View the information you need wirelessly, readers and hassle free. Take proactive measures to avoid losses with "Low product life" and "low / high temperature" email and SMS alerts

## Easy access with MAXITRACK Cloud

See the full history of each pallet by accessing your records from anywhere in the world with the MaxiTrack Cloud Portal. Easily obtain continuous audits of all critical processes to maximize final quality.



# POD QUALITY

Quality Analysis is the new innovative feature made possible by Pod Quality. With more than 20 pre-loaded product life profiles, users can view the product's temperature history and the remaining product life with MaxiTrack's mobile and web applications.

## 1. CONFIGURE YOUR LOGGING SESSION

Enter the session name, logging settings and temperature alarm limits (between -20 and 60 ° C) required for your application.

## 2. CHOOSE A PRODUCT LIFE MODEL

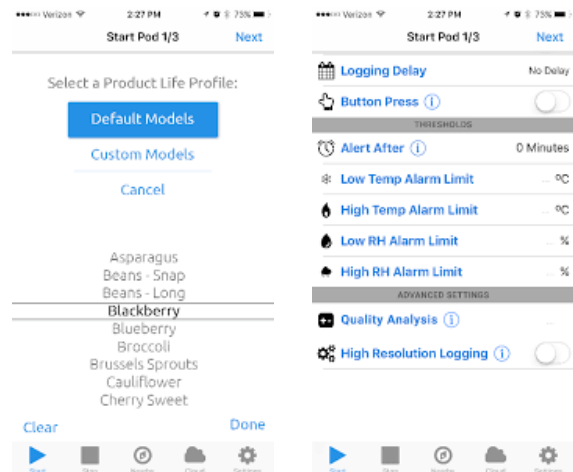
Choose from over 20 pre-loaded product life profiles. Can't find the profile you need? Customize the quality analysis for your specific products by creating a personalized product life profile using MaxiTrack Cloud.

## 3. START YOUR LOGGING SESSION

Whether you are registering at the start in the field or just before a long transit, you get continuous Product Life data.

## 4. SEE THE REMAINING LIFE OF THE PRODUCT OF YOUR SHIPMENT

View product life instantly before quality control inspection, apply process standards, ensure supplier responsibility and prioritize inventory rotation and routing based on the remaining product life.



# POD QUALITY

## TEMPERATURE SENSOR

Measurement Range	-25°C to 60°C (-4°F to 140°F)
Accuracy*	+ 0.5°C max (from -20°C to 60°C) ±0.9°F max (from -4°F to 140°F)
Resolution	0.01°C (0.018°F)
Response Time (T90)	Less than 20 min (in < 0.2 m/s airflow)

## WIRELESS COMMUNICATION

Transmission Range	Up to 30 meters (about 100 feet)
Data Acquisition	Visual using Mobile and/or Web App Email as CSV and/or PDF
Signal Strength	Visible in Mobile App

## LOGGING OPTIONS

Logging Interval	1 min to 18 hours, user configurable
High-Resolution Logging	User can enable or disable (logging occurs if temperature changes)
Sampling Interval	30 seconds
Activation	Button Press or Using Mobile App: Immediate and Delayed Logging (set delay interval or date & time)
Shutdown	Using Mobile App (data logging will stop when memory is full)
Sensor Thresholds	User configurable over full operating range
Notifications	Enable or disable SMS/email notifications indicating sensor threshold excursions

## HARDWARE

Single/Multi-Use	Multi-Use
Battery Life***	Shelf Life (inactive) Typical** Continuously Active 7 years 2-4 years 1.5 years
Battery Type	3V Primary Lithium Manganese Dioxide (non-rechargeable)
Low Battery Indicator	Visible in Mobile App

## LED INDICATOR

Upon a button press:	1 green - Inactive Pod 2 green - Active Pod 2 red - Active Pod with a threshold excursion 4 green - Pod currently connected to a mobile device 4 red - Pod connected to a mobile device, with a threshold excursion
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## OPERATING RANGE

	-20°C to 60°C (-4°F to 140°F)
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## MEMORY

	40,000 data points
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## CASE

	ABS
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## DIMENSIONS

	Pod 97 x 43 x 13 mm (3.8 x 1.7 x 0.5 in)
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## WEIGHT

	30g (1.06 oz)
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## CERTIFICATIONS

	Environment Rating IP65
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# POD QUALITY



This symbol on our product and / or on its packaging indicates that this product must not be disposed of with household waste. WEEE (Waste electrical and electronic equipment) is potentially hazardous to human and environmental health. Reuse, recycling and recovery efforts are the responsibility of all consumers, producers and representatives who deal with electrical and electronic equipment. For more information on recycling, contact your local distributor, the retailer where you made the purchase, or your local waste management authority.



Our Pod box is made of ABS.  
VER-PE0-001, v6.6  
January 9, 2018