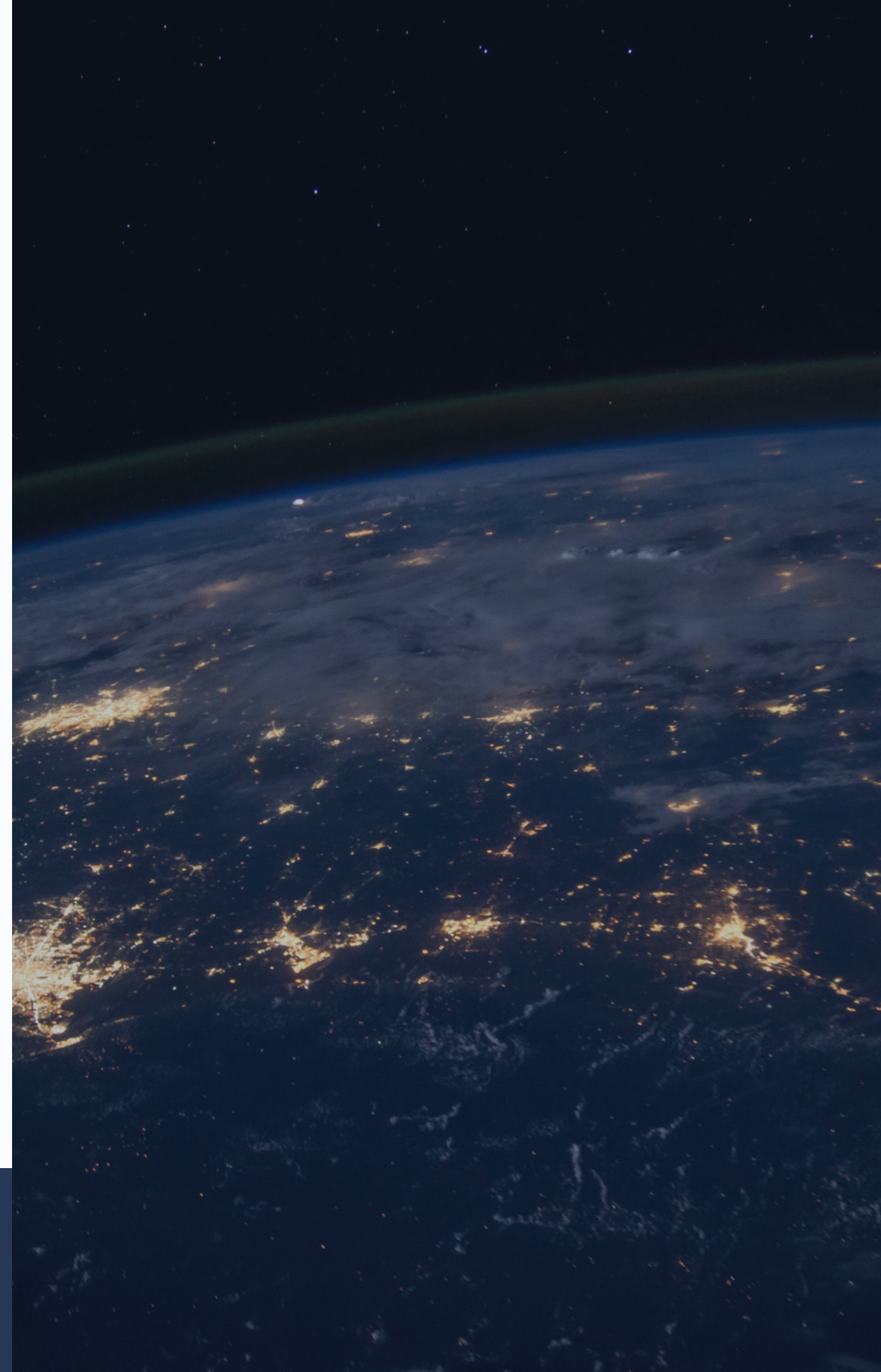


MAXI  TRACK

# GLOBAL REACH

*Alcance Global, Conhecimento Local*





**WISE USB – MAXITRACK**

# **SINGLE USE DATA LOGGER FOR TEMPERATURE MONITORING**

[maxitracksensors.com](http://maxitracksensors.com)



One Way Solutions for  
Temperature Measurement

**MAXI TRACK**  
[maxitracksensors.com](http://maxitracksensors.com)

## WISE USB – MAXITRACK

# WHERE TO USE?

DISPOSABLE USB DATA LOGGER

[maxitracksensors.com](http://maxitracksensors.com)

- Transport of Medicines [2 to 8°C | 15 to 25°C | 15 to 30°C | other tracks]
- Laboratory ovens and refrigerators
- Thermal Qualification of Packaging
- Thermal Qualification of Environments
- Blood Banks
- Storage of Vaccines and Medicines
- Pharmacies and Warehouses
- Transport of Perishable Foods



## WISE USB – MAXITRACK

# WHICH IS?

maxitracksensors.com

Aline of **Wise-USB Data Loggers** (recorder/thermograph) of the Single Use (Disposable) type is developed for **monitoring the temperature** of thermo-sensitive products during transport, recording **data 24 hours** a day, every 10 min.\* and that when end of the route issues an automatic report in PDF format containing Graphs and Tables for the entire period.

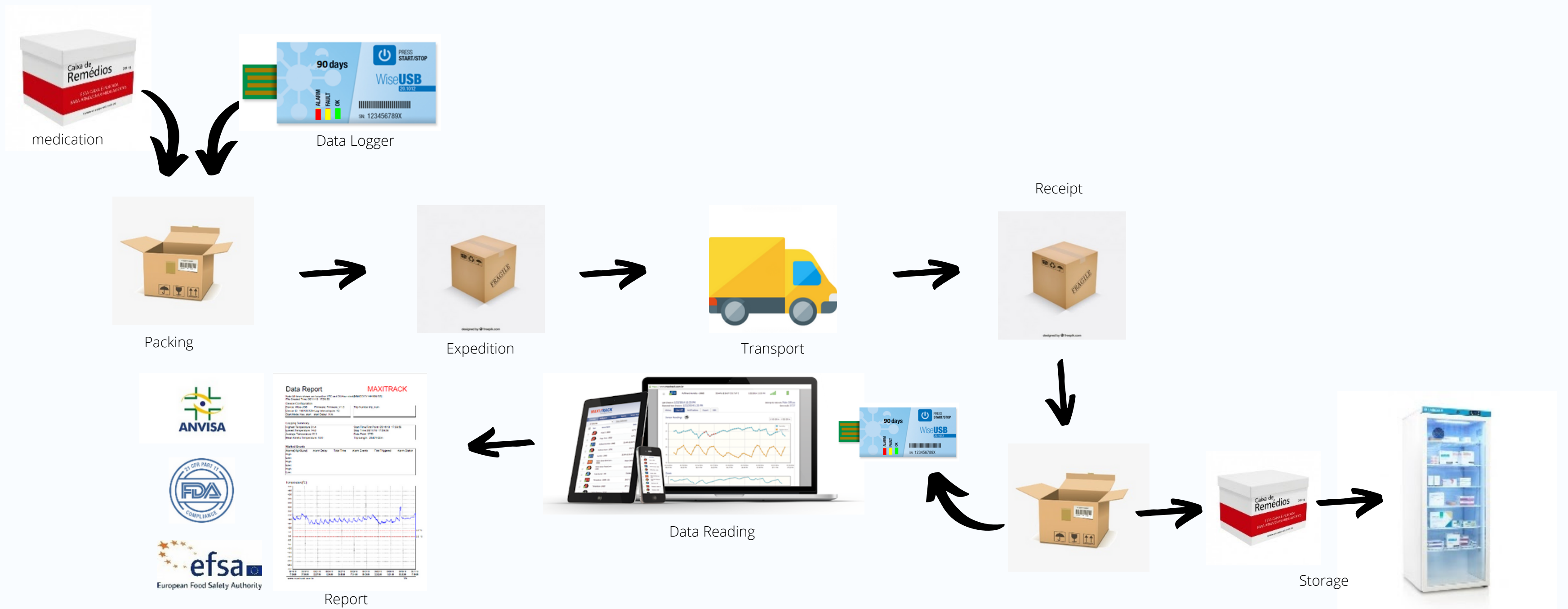
- **Technology:** USB connection (no need for an interface)
- **Easy to Use:** RTU type ("Ready to Use"), Programmed and Calibrated at the factory
- **Security:** Flash Memory (non-volatile), Waterproof (IP-67), Individual Serial Number
- **Smart Design:** Small and Thin (does not take up space in packaging)
- **Facility:** PDF Report containing Point-to-Point Chart and Table (automatic)
- **Accuracy:** from  $\pm 0.2$  to  $\pm 0.5$  °C \*
- **Measurement Capacity:** up to 90 days (28,800 recordings)\*
- **Recording interval:** every 10 minutes \*

**R&D / Origin:** USA

\* pode ser alterada na colocação do pedido / Conforme versão escolhida



# WISE USB | OVERVIEW



# WISE USB | REPORT

Automatic generation of a Report in PDF format, containing a point-to-point Chart and Table.

File Created Time: 06/11/18 17:59:58

Date	Time	°C	Date	Time	°C	Date	Time	°C	Date	Time	°C
05/16/18	17:09:58	24.3	05/17/18	09:49:58	19.4	05/18/18	02:29:58	19.1			
05/16/18	17:19:58	24.2	05/17/18	09:59:58	19.5	05/18/18	02:39:58	19.0			
05/16/18	17:29:58	24.0	05/17/18	10:09:58	19.5	05/18/18	02:49:58	19.1			
05/16/18	17:39:58	24.0	05/17/18	10:19:58	19.6	05/18/18	02:59:58	19.1			
05/16/18	17:49:58	24.0	05/17/18	10:29:58	19.6	05/18/18	03:09:58	19.2			
05/16/18	17:59:58	24.0	05/17/18	10:39:58	19.7	05/18/18	03:19:58	19.2			
05/16/18	18:09:58	24.0	05/17/18	10:49:58	19.8	05/18/18	03:29:58	19.1			
05/16/18	18:19:58	24.0	05/17/18	10:59:58	20.0	05/18/18	03:39:58	19.0			
05/16/18	18:29:58	24.0	05/17/18	11:09:58	20.4	05/18/18	03:49:58	19.0			
05/16/18	18:39:58	24.0	05/17/18	11:19:58	20.5	05/18/18	03:59:58	18.9			
05/16/18	18:49:58	24.0	05/17/18	11:29:58	20.6	05/18/18	04:09:58	18.9			
05/16/18	18:59:58	24.1	05/17/18	11:39:58	20.7	05/18/18	04:19:58	18.9			
05/16/18	19:09:58	24.1	05/17/18	11:49:58	20.9	05/18/18	04:29:58	18.9			

### Data Report

MAXITRACK

Note: All times shown are based on UTC and 24-Hour clock[MM/DD/YYYY HH:MM:SS]  
File Created Time: 06/11/18 17:59:58

Device Configuration  
Device: Wise-USB Firmware: Firmware\_V1.0 Trip Number: trip\_num  
Device ID: 180103705H Log Interval/cycle: 10  
Start Mode: Key\_start start Delay: N/A

Logging Summary  
Highest Temperature: 31.4 Start Time/First Point: 05/16/18 17:09:58  
Lowest Temperature: 14.0 Stop Time: 06/11/18 17:59:58  
Average Temperature: 18.3 Data Point: 3750  
Mean Kinetic Temperature: 18.6 Trip Length: 26d01h00m

Marked Events  
Alarms[High&Low] Alarm Delay Total Time Alarm Events First Triggered Alarm Station  
High:  
Low:  
High:  
Low:  
High:  
Low:

Temperature[°C]

File Created Time: 06/11/18 17:59:58

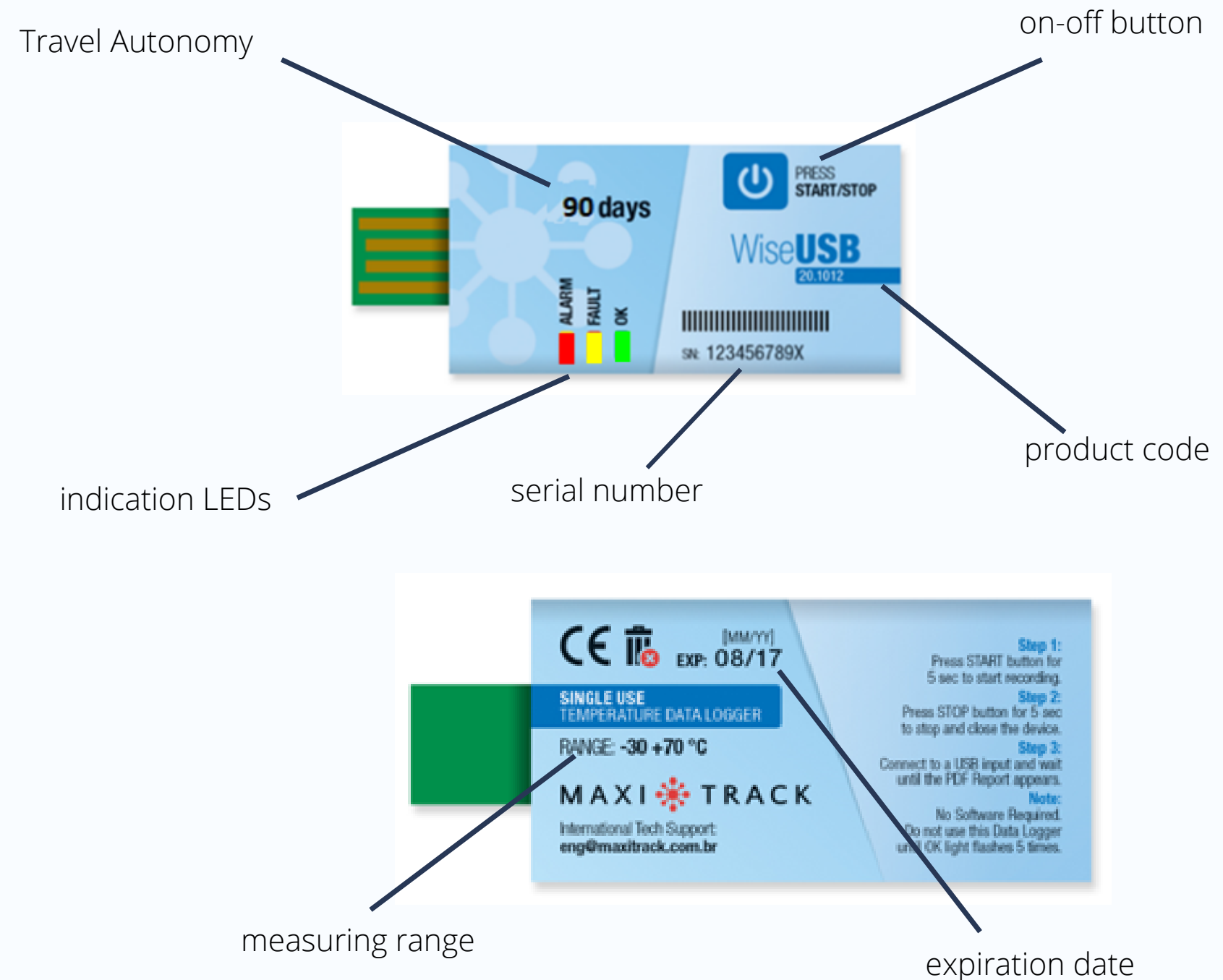
Date	Time	°C	Date	Time	°C	Date	Time	°C
05/16/18	17:09:58	24.3	05/17/18	09:49:58	19.4	05/18/18	02:29:58	19.1
05/16/18	17:19:58	24.2	05/17/18	09:59:58	19.5	05/18/18	02:39:58	19.0
05/16/18	17:29:58	24.0	05/17/18	10:09:58	19.5	05/18/18	02:49:58	19.1
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05/16/18	17:49:58	24.0	05/17/18	10:29:58	19.6	05/18/18	03:09:58	19.2
05/16/18	17:59:58	24.0	05/17/18	10:39:58	19.7	05/18/18	03:19:58	19.2
05/16/18	18:09:58	24.0	05/17/18	10:49:58	19.8	05/18/18	03:29:58	19.1
05/16/18	18:19:58	24.0	05/17/18	10:59:58	20.0	05/18/18	03:39:58	19.0
05/16/18	18:29:58	24.0	05/17/18	11:09:58	20.4	05/18/18	03:49:58	19.0
05/16/18	18:39:58	24.0	05/17/18	11:19:58	20.5	05/18/18	03:59:58	18.9
05/16/18	18:49:58	24.0	05/17/18	11:29:58	20.6	05/18/18	04:09:58	18.9
05/16/18	18:59:58	24.1	05/17/18	11:39:58	20.7	05/18/18	04:19:58	18.9
05/16/18	19:09:58	24.1	05/17/18	11:49:58	20.9	05/18/18	04:29:58	18.9

Temperature[°C]

# WISE-USB MODEL | TECHNICAL SPECIFICATIONS

## Wise-USB

- Usage: single use (disposable)
- Connection: USB Protection: IP-67 (waterproof)
- Operating Range: -30 to +70°C
- Accuracy:  $\pm 0.5$  °C
- Resolution: 0.1°C
- Recording interval: 10 min. (customizable)
- Memory: 28,800 records
- Autonomy: from 4 to 90 days
- Alarm: front LED
- Report: PDF (automatic)
- Shelf Life: 1 year
- Warranty: 6 months
- Weight: 12g
- Dimensions: 67 x 28 x 5 (mm)
- code 20.1012



# WISE-USB-HI MODEL TECHNICAL SPECIFICATIONS

## Wise-USB-Hi

### High Accuracy

Usage: single use (disposable)

Connection: USB Protection: IP-67 (waterproof)

Operating Range: -30 to +70°C

Accuracy: ±0.2 °C

Resolution: 0.1°C

Recording interval: 10 min. (customizable)

Memory: 20,000 records

Autonomy: from 4 to 90 days

Alarm: front LED

Report: PDF (automatic)

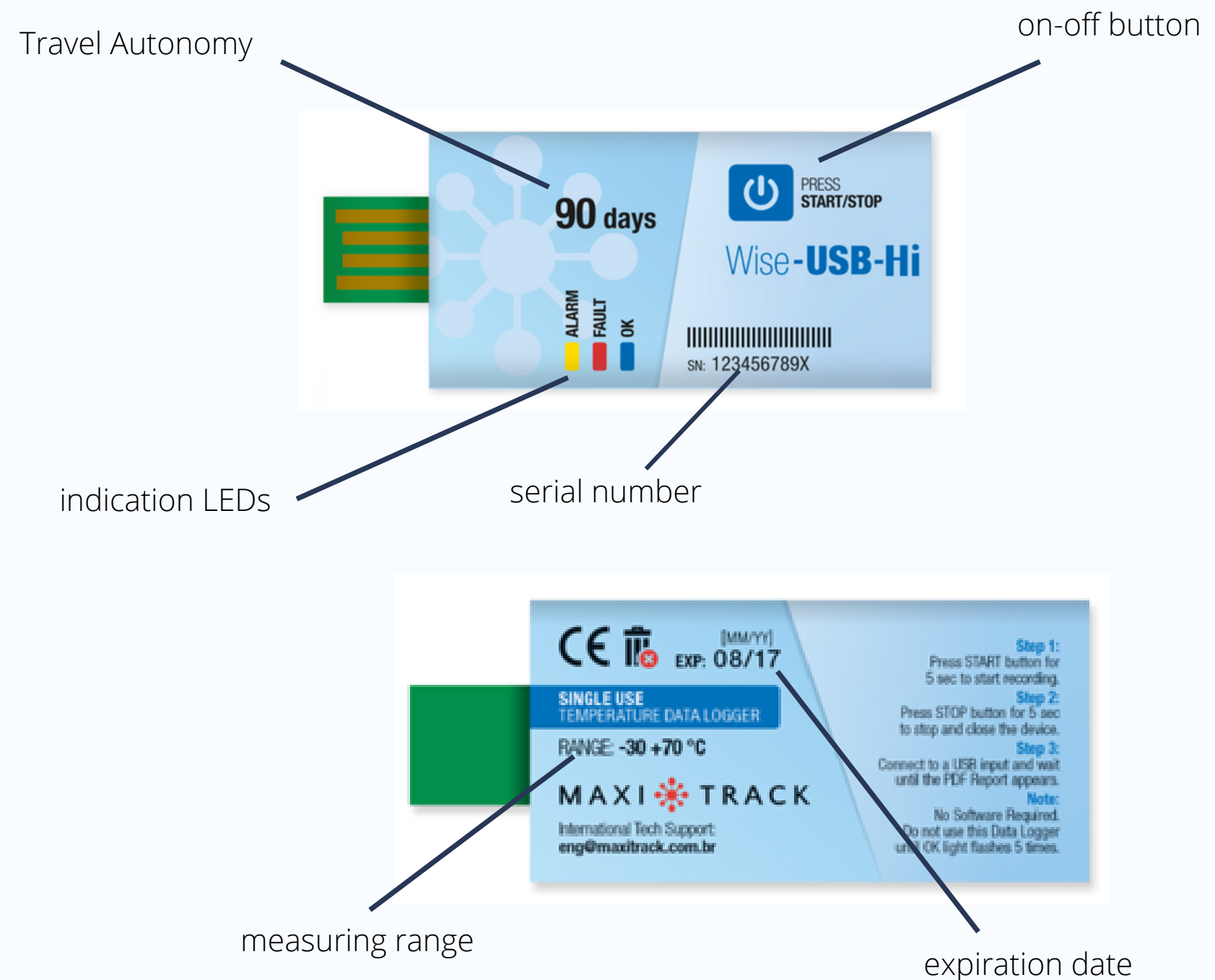
Shelf Life: 1 year

Warranty: 6 months

Weight: 12g

Dimensions: 67 x 28 x 5 (mm)

code 20.1104





# WISE-USB-LCD MODEL TECHNICAL SPECIFICATIONS

## Wise-USB-LCd With front display

Usage: single use (disposable)

Connection: USB Protection: IP-67 (waterproof)

Operating Range: -30 to +70°C

Accuracy:  $\pm 0.5^{\circ}\text{C}$

Resolution:  $0.1^{\circ}\text{C}$

Recording interval: 10 min. (customizable)

Memory: 65,000 records

Autonomy: from 4 to 90 days

Alarm: front LED

Report: PDF (automatic)

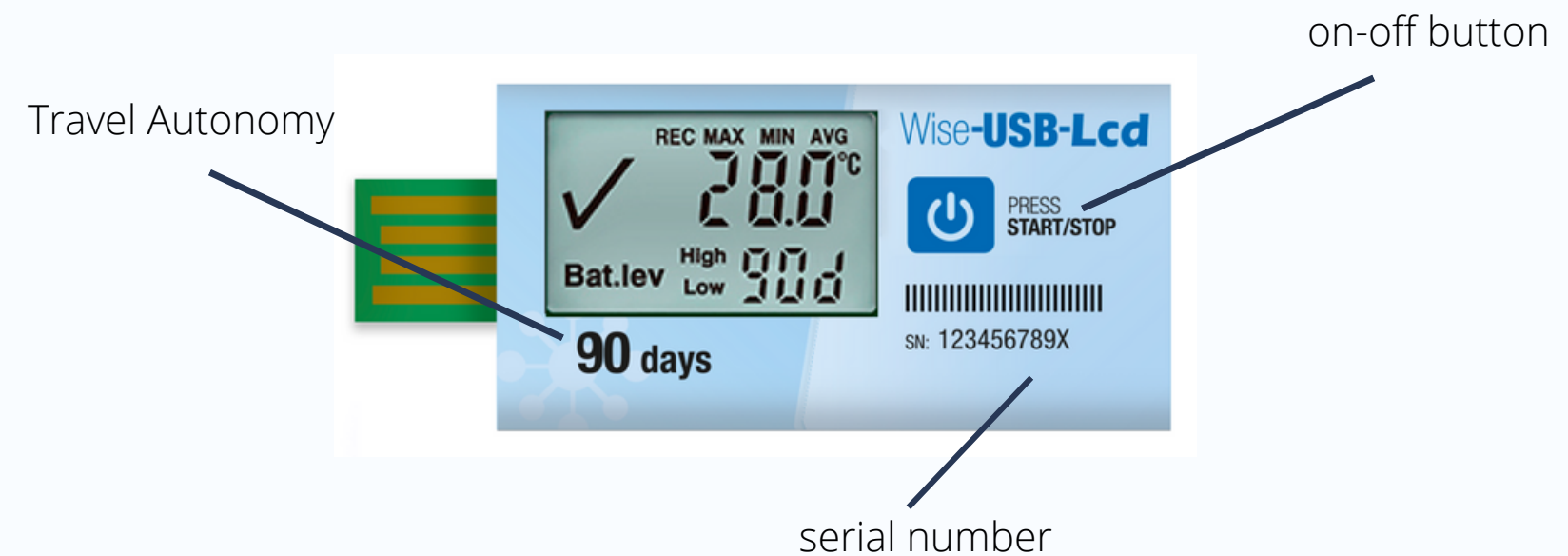
Shelf Life: 1 year

Warranty: 6 months

Weight: 12g

Dimensions: 85 x 33 x 7 (mm)

code 20.1105



# WISE USB | WORLDWIDE TECHNICAL SUPPORT

**Brazil:** [info@maxitrack.com.br](mailto:info@maxitrack.com.br)

**USA:** [v.sanz@marathonproducts.com](mailto:v.sanz@marathonproducts.com)

**Europe:** [l.verbois@marathonproducts.com](mailto:l.verbois@marathonproducts.com)

**Australia and New Zealand:** [info@argus.co.nz](mailto:info@argus.co.nz)

**Africa and Arabian Countries-1:** [info@mereks.com](mailto:info@mereks.com)

**Africa and Arabian Countries-2:** [info@ex-lab.com](mailto:info@ex-lab.com)

**Asian Countries:** [yuji.yamaguchi@shinkawa.co.jp](mailto:yuji.yamaguchi@shinkawa.co.jp)

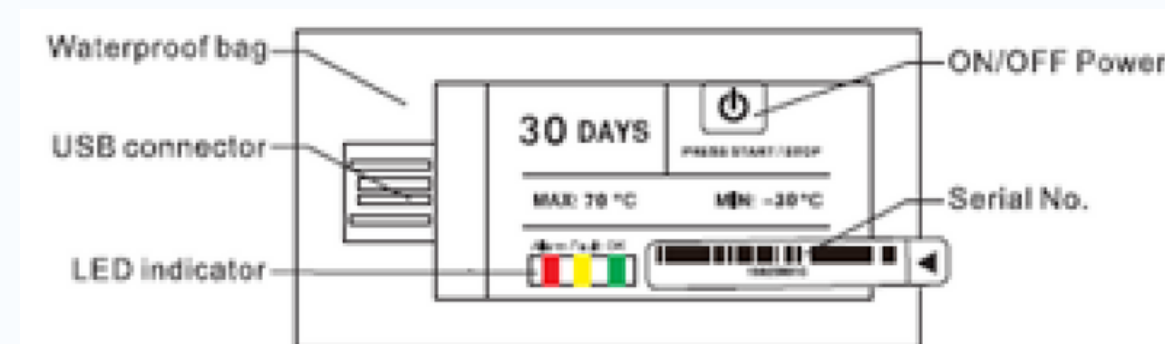


WISE USB

# HOW TO USE?

[maxitracksensors.com](http://maxitracksensors.com)

 **ATTENTION (VERSION 20.1012)**



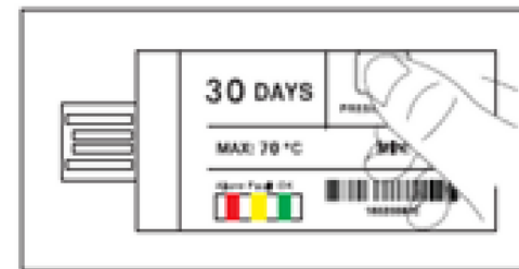


## WISE USB

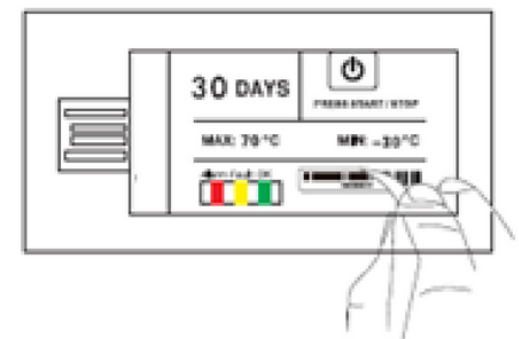
# HOW TO USE? OPERATING INSTRUCTIONS

[maxitracksensors.com](http://maxitracksensors.com)

**1 – SHIPMENT:** Press the "START / STOP" button and hold for 5 seconds until the green LED flashes 5 times. This means that Data Logger Wise -USB has started recording Temperature



**2 – Remove the sticker with the serial number and paste it on your shipment form for future reference.**

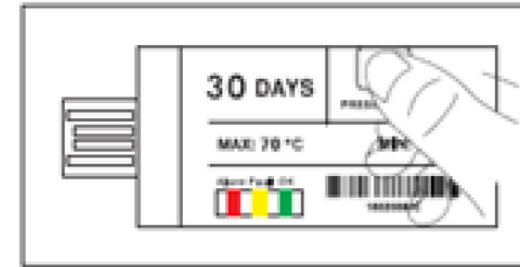


## WISE USB

# HOW TO USE? OPERATING INSTRUCTIONS

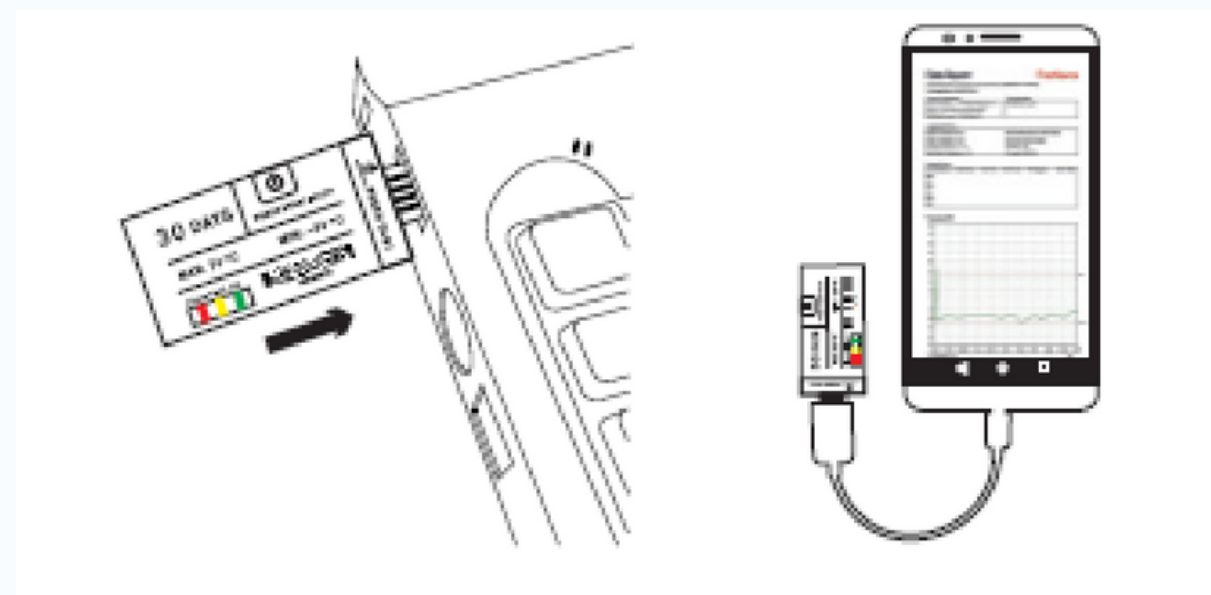
[maxitracksensors.com](http://maxitracksensors.com)

**3 - DISEMBARK:** Press the "START / STOP" button and hold for 5 seconds, until the red LED flashes 3 times. This means that the Data Logger Wise -USB has ended the write cycle.



4 - Cut the plastic casing and connect the Data Logger Wise-USB to the USB port of your PC. Wait a few seconds, until the graphic report in PDF format is generated automatically.

Note: Optionally, if you have an OTG cable and an Android Smartphone, the report can be automatically generated on the cell phone screen.



# CUSTOMERS

[maxitracksensors.com](http://maxitracksensors.com)





# CUSTOMERS

maxitracksensors.com



**MAXI TRACK**  
maxitracksensors.com

# MEASUREMENT AND MONITORING

.....

Talk to our sales consultants and also learn about our lines of data loggers, thermo-hygrometers and monitoring systems for transport.



Disposable



Bluetooth



Infra-red



GPS transport



Temperature and Humidity



Thermo-Hygrometer





# RBC-INMETRO CALIBRATION AND THERMAL STUDIES

.....

## Temperature and Humidity Calibrations

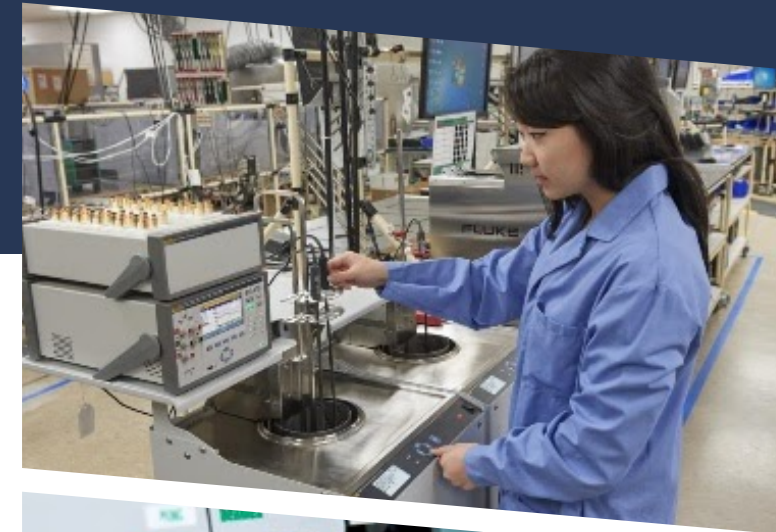
Our entire line of equipment can be supplied already calibrated.

- **Accredited by RBC-INMETRO;**
- **Tracked by RBC-INMETRO;**
- **On-site calibration [equipment, cameras, vehicles, etc.].**

Calibrations can be provided for both **new equipment** and annual **recalibrations**.

## Mapping, Qualification and Validation Services

- **Specialized Technical Service of Thermal Mapping;**
- **Specialized Technical Service for Equipment Qualification;**
- **Specialized Technical Service for the Validation of Systems and Production Areas;**





# CONTACTS



**Sales:**

[info@maxitracksensors.com](mailto:info@maxitracksensors.com)

[www.maxitracksensors.com](http://www.maxitracksensors.com)



**Technical Assistance and Support:**

[eng@maxitracksensors.com](mailto:eng@maxitracksensors.com)

