



TEMPOD[®] Bluetooth[®]

Bluetooth temperature recorder



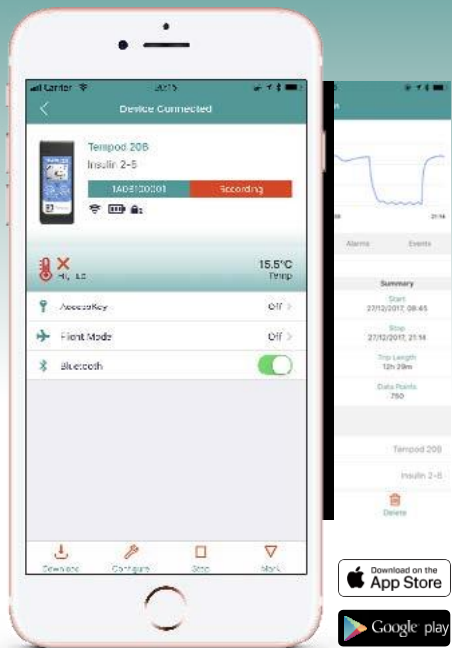
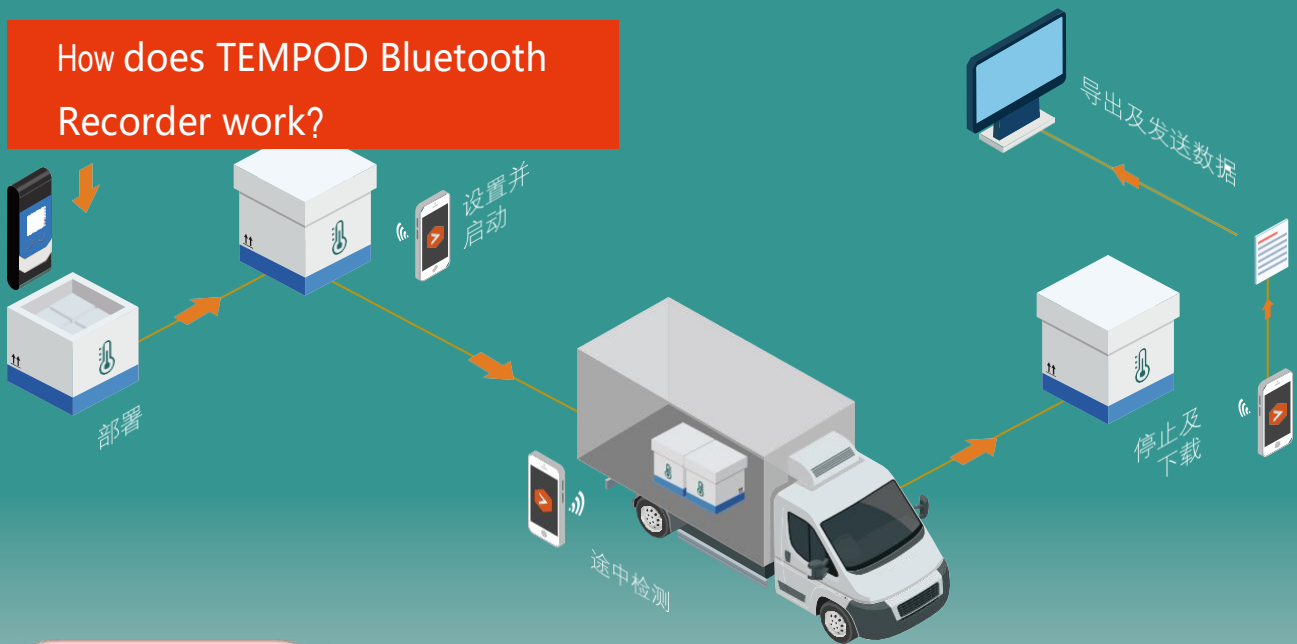
TEMPSEN

The increasing number of temperature exceeding accidents in the process of cold chain logistics has caused great losses to life science, food and chemical industries. Therefore, in the process of temperature-sensitive goods logistics, deploying temperature recorders to monitor the whole environmental conditions has become the only way to qualified cold chain supply chain management. However, most traditional temperature recorders on the market need to use special software configuration or download data on the computer, and sometimes the computer at the departure station or arrival station of the goods is often in a controlled state due to IT security control, so the operation of the temperature recorder often affects the efficiency of receiving and sending goods, not to mention that some application scenarios need to download data halfway.

Tempod series Bluetooth temperature recorders, using Bluetooth Low Energy wireless technology, provide customers with the unparalleled advantages of wireless connection recorders. Users can connect, set up, start, stop and download loggers through the TempSen GO APP on smart devices for efficient and reliable cold chain supply chain management.

The LCD display of Tempod Recorder provides operation and alarm status, remaining battery capacity and simple statistics, so that you can understand the supply chain status at the first time in the field. At the same time, you can also quickly obtain temperature data via the USB interface on the recorder without installing any software. Tempod loggers automatically create encrypted PDF reports embedded with raw data that contain summary information, data statistics (highs, lows, MKT, alarm statistics, event information, etc.), data curves, and data listings. In addition, raw data embedded in PDF reports can be uploaded to TempSen Cloud for online data management and global access. Tempod data loggers are the ideal cold chain monitoring tool to help you manage your cold chain efficiently and transparently.

How does TEMPOD Bluetooth Recorder work?



TEMPSEN GO APP

Compatible with Apple IOS/Android

Search, connect, control and download data loggers

<\$ Save trip data to smart device local database

Presentation of the full picture of the data as curves and detailed statistics

Exports PDF / Excel data files

<\$ Sending exported data via email or third-party apps

Rendering and tracking special events on the map

Automatically syncs data to TempSen Cloud



Wireless Bluetooth communication



Relying on low power Bluetooth technology, wireless connection, setting and downloading of recorders can be realized outside the cold chain packaging box or outside the vehicle, so as to avoid abnormal fluctuation risk caused by unpacking or opening the door to the cold chain.

Automatically generate encrypted PDF reports embedded with raw data



Automatically generate encrypted PDF reports with embedded raw data without installing any software. Original data embedded in PDF can be imported directly TempCentres software and TempSencold chain cloud for further data analysis, and support for third-party system analysis.

Integrated USB interface



Quickly connect to a computer to access data anytime, anywhere without any cables or readers.

airplane mode



In flight mode, the wireless Bluetooth signal will go silent, while the recorder will still keep recording. The TempSen Go App on your smartphone allows you to easily wake up your device from flight mode.

password protection



Enable password protection to prevent unauthorized device operation.

applicati

technica



Air/sea cold chain



Distribution/Last Kilometer



Warehouse/freezer full



Dry ice/liquid

Bluetooth 4.0 low energy technology, to achieve non-box connection, configuration and download recorder, to ensure the transparency of the

Flight mode The recorder keeps data recorded in wireless silence and can be easily awakened from flight mode via the TempSen Go

External Teflon cable temperature sensor suitable for ultra-low

<\$ No software installation required, minimal file configuration

<\$ RTCA DO-160G compliant, suitable for air transportation of

<\$ Product firmware

According to IATA PI970 II regulation, Tempod recorder will be treated as non-dangerous goods

<\$ GxP compliance