



Introduction

DIS8001 series is a High performance but Low cost disposable products. This series has three different product functions, **TriGo**, **SenLog**, and **SenLog-Pro** suitable for various applications.

TriGo

- Designed for parcel tracking during transportation. Single-use Sigfox device with extremely low cost. Single button operation makes activation and deactivation extremely simple.

SenLog

- Designed for tracking the ambient temperature around the packages during transportation in **logistics** services. Single button operation makes activation and deactivation extremely simple.

SenLog-Pro

- Designed for tracking the ambient temperature around the packages during transportation in **cold chain** services. Single button operation makes activation and deactivation extremely simple.

Features

- RC1234567 Compliant
- Uplink Class 0u for all zones
- Temperature detecting accuracy
 - TriGo : $\pm 3.0^{\circ}\text{C}$
 - SenLog : $\pm 1.0^{\circ}\text{C}$
 - SenLog-Pro: $\pm 0.5^{\circ}\text{C}$
- Temperature logging
 - TriGo : up to 144 entries per day
 - SenLog : up to 288 entries per day
 - SenLog-Pro: up to 576 entries per day
- Data log dumping
 - TriGo : N/A
 - SenLog : Micro USB
 - SenLog-Pro: Micro USB
- LED indicators (SenLog and SenLog-Pro)
 - Green : Device activation
 - Red : Abnormal Temperature
- Firmware customization service for SenLog-Pro only
- Battery type : AAA x 2
- Battery life : 30 days (max.)
- Dim. : 75mm(L)x 37mm(W)x 17mm(H)
- Operation Temperature : $-10^{\circ}\text{C} \sim +60^{\circ}\text{C}$

Applications

- Parcel
- Temperature Monitor, ex. Fresh fruit, Vegetables...
- Medicine and Vaccine