# **Smart Sensor LT**

# INTRODUCTION

Smart Sensor LT is a customized liquid nitrogen tank cork liquid level and temperature sensor, its digital screen displays the liquid level value and temperature in liquid nitrogen tank in real time. It can be customized for all models of all brands on the market. At present, we have customized for the following brands: MVE, Thermo, Golden Phoenix, DONGYA, AIR LIQUIDE, WORTHING-TON, CBS, etc.



#### **FEATURES**

High precision, error within ± 3mm

Long Distance and Wireless Data Transmission

24-Hour Remote Monitoring and Alarm Centralized Monitoring

Automatic Recording of Data and Report Download

Ultra-low Power Consumption, the built-in battery can work independently for about 24 months

## **FLOW DIAGRAM**



### **BASIC PARAMETERS**

Product Code	Product Model	Product Size	Measuring Range	Power Supply Mode	Installation Mode
DA412SSLT001	Smart Sensor LT	Customized by the brand and model of LN2 tank	0~1000mm(±3mm) -200~200°C(±2°C)	Built-in power source (replaceable)	Replacing LN2 tank cork
Product Code	Product Model	Product Size (mm×mm×mm)	Network System	Power Supply Mode	Installation Mode
DA412SLBX001G	Smart LT-Box-G	160×100×33	4G	Built-in power source (rechargeable)	The repeater and sensor are located in the same room and plug in power
DA412SLBX001W	Smart LT-Box-W		WIFI		