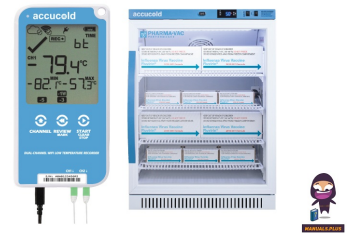


accucold
DL11BWIFI Single
Channel Wifi Data
Logger



accucold DL11BWIFI Single Channel Wifi Data Logger User Guide

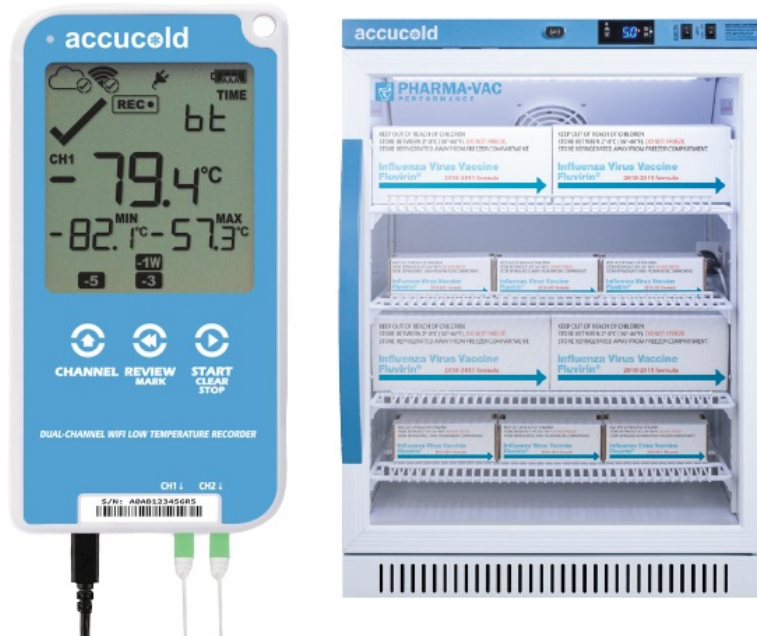
[Home](#) » [accucold](#) » accucold DL11BWIFI Single Channel Wifi Data Logger User Guide 

Contents

- [1 accucold DL11BWIFI Single Channel Wifi Data Logger](#)
- [2 Product Information](#)
- [3 Product Usage Instructions](#)
- [4 Frequently Asked Questions](#)
- [5 Models](#)
- [6 Connect Information](#)
- [7 What's Include](#)
- [8 Overview](#)
- [9 Using Instruction](#)
- [10 Resources](#)
- [11 Documents / Resources](#)
 - [11.1 References](#)
- [12 Related Posts](#)

accucold

accucold DL11BWIFI Single Channel Wifi Data Logger



Product Information

Specifications:

- **Product Name:** DL11BWIFI Single Channel Wifi Data Logger
- **Temperature Monitoring:** For Refrigerator/Freezer
- **Connectivity:** WiFi & Bluetooth Enabled For Critical Alerts
- **Storage Capacity:** Stores up to 16K Readings Per Channel, Expandable for Second Channel
- **Buffer Bottle:** Non-Breakable with Glass Beads Suitable Thermal Buffer in any Appliance
- **Alert System:** Audible Alarm & Red LED Excursion Signals
- **Calibration Certificate:** ISO/IEC 17025 NIST Calibration Certificate Included
- **Software:** Free Intuitive Software Included
- **Recalibration:** Not Required, Smart Probe Included
- **Data Security:** Secure Data Collection Meets FDA 21 CFR Part 11
- **Certifications:** CE/FCC/ROHS/ISO 17025

Product Usage Instructions

Step 1: Unpackaging and Setup

1. Unpackage the data logger and validate components.
2. Safeguard the ISO 17025 Digital Calibration Certificate for regulatory compliance.
3. Write down the data logger Serial Number.

Step 2: Installation of External Sensor

Watch the installation video to learn how to install an external sensor in your appliance.

Step 3: Power Supply and Connectivity

1. Connect the data logger to a permanent power supply using the provided wall plug and micro USB cable as the

primary power source.

2. Batteries serve as a backup power source in case of a power outage or accidental removal of power.

Step 4: Network Configuration

1. Contact your IT Department to gather network details like Network Name and Password.
2. Download LogTag Analyzer 3 software from <https://logtagrecorders.com/software/logtag-analyzer/>.
3. Watch the LogTag online Connectivity video to connect the data logger to your computer via a micro USB cable for WiFi connectivity.

Frequently Asked Questions

Q: What is included in the product package?

A: The DL11BWIFI package includes the WiFi data logger, ISO 17025 Accredited Calibration Certificate, Smart Probe, Buffer Bottle, Wall Mount, Wall Plug, Micro USB Cable, and AAA Batteries.

Q: How can I change the settings of the data logger?

A: Changes to the preconfigured settings can be made within LogTag Analyzer (LTA) software or through the finishing details option on the WiFi data logger itself. You can also create a free LTO account to receive email alerts and manage settings.

Q: Is a paid subscription required for full functionality?

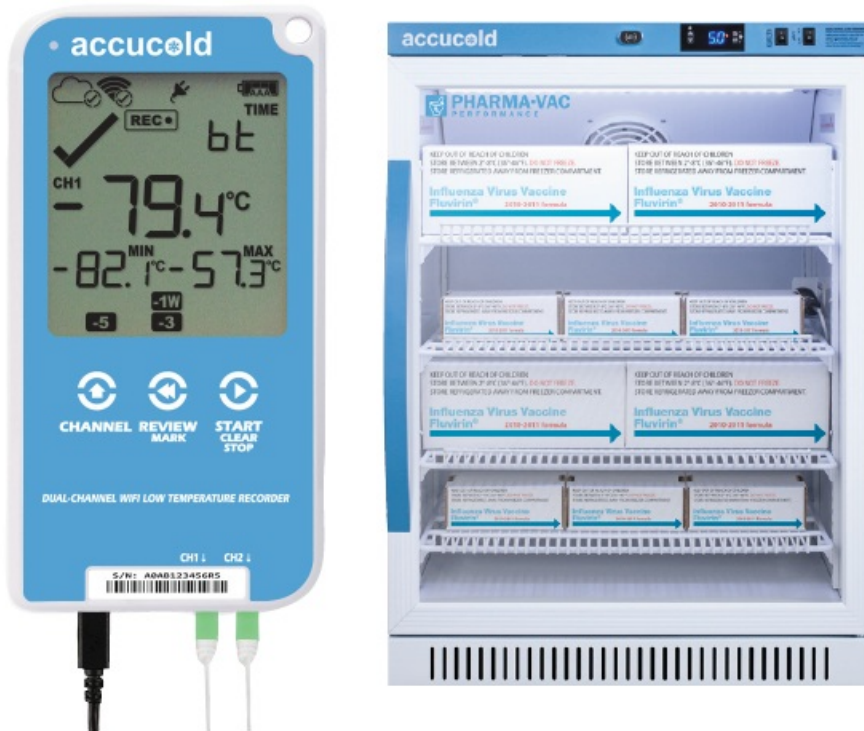
A: While a basic free LTO account is available for use with two email addresses, you may choose to upgrade to a paid LTO subscription for additional features such as unlimited email addresses, SMS/WhatsApp notifications, and more. Subscription fees apply for enhanced functionality.

Models

DL11BWIFI

Single Channel Wifi Data Logger

- Temperature Monitoring For Refrigerator/Freezer accucold.com.



DL22BWIFI

Dual Channel Wifi Data Logger

- Temperature Monitoring For Refrigerator/Freezer accucold.com.



Connect Information

Cloud Monitoring Solution provides instant data access and alert notifications to ensure that you never miss a

critical event.

STEP 1

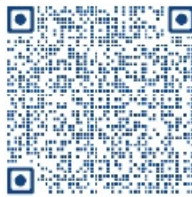
Unpackage data logger and validate components.

Safeguard the ISO 17025 Digital

- Calibration Certificate for regulatory compliance.
- Additional charges apply for certificate regeneration.
- Write down data logger Serial No.

STEP 2

Watch video to install external sensor in appliance



A permanent power supply to the data logger using the wall plug and micro USB cable is required. This method must be used as the primary power source. Batteries are the back up source to ensure your device continues to log in the event of a power outage or accidental removal of power.

STEP 3

Contact IT Department and gather data:

Network Name / Password Download LogTag Analyzer 3 <https://logtagrecorders.com/software/logtag-analyzer/>.

STEP 4

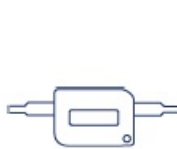
Watch LogTag online Connectivity video



Connect the micro USB cable to the computer and data logger to complete WiFi connectivity.

What's Include

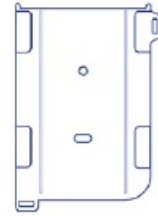
ISO 17025 Accredited Calibration Certificate



Smart Probe



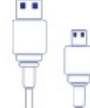
Buffer Bottle



Wall Mount



Wall Plug



Micro USB Cable



AAA Batteries

Overview

DL11BWIFI

The WiFi data logger has been preconfigured:

- Date/Time (EST)
- Celsius Scale

Five (5) Minute Logging Interval

- Lower Alarm <2C
- Upper Alarm >8C

Batteries installed; Use 110V wall outlet power supply

The Wifi data logger is configured via a PC using LogTag® Analyzer. Wireless connection data are configured using the LogTag® Online Connection Wizard.

LogTag Analyzer (LTA)

LTA is required for product operation. Changes to the preconfigured settings can be made within LTA or you can proceed to finish details of the WiFi data logger (User ID, start method, pre-start recording, start delay, and password) and create your LTO account to receive free email alerts. Basic Free LTO Account Includes use of 2 email addresses to receive email alerts only.

LogTag Online (LTO)

You may choose to upgrade your WiFi data logger's full functionality by purchasing a paid LTO subscription. Activation Code Required contact info@thermcoproducts.com.

Standard Paid Account Includes:

12 month Plan • Access to 1 full location Unlimited email addresses Email/SMS/WhatsApp notifications (unlimited US / limited (25/month) international).

- DL11BWIFI \$45.00/12-month Subscription
- DL22BWIFI \$95.00/12-month Subscription

Activation Code Required

Using Instruction

Start

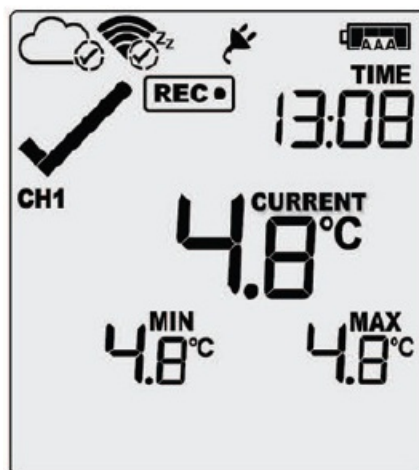
Starting your DL11BWIFI

- Press and hold the START/Clear/Stop button.
- STARTING will appear along with READY. Release the button once READY disappears.
- The DL11BWIFI now records temperature data.



The Logger will not start if:

- You release the button before READY disappears.
- You keep holding the button for more than 2 seconds after READY disappears.
- The backup battery is critically low and the Logger is not connected to power.



DL11BWIFI

Single Channel Wifi Data Logger

- Temperature Monitoring For Refrigerator/Freezer

- WiFi & Bluetooth Enabled For Critical Alerts
- Stores up to 16K Readings Per Channel Expandable for Second Channel
- Non-Breakable Buffer Bottle with Glass Beads Suitable Thermal Buffer in any Appliance
- Audible Alarm & Red LED Excursion Signals
- ISO/IEC 17025 NIST Calibration Certificate Included
- User Friendly By Design Free Intuitive Software
- Smart Probe Included Recalibration Not Required
- Secure Data Collection Meets FDA 21 CFR Part 11
- **CE/FCC/ROHS/ISO 17025**

LTO Mobile App enables access to the Standard Paid Account to record, store, and share logger data, receive alarm notifications, and view logger information without requiring a computer.

- thermco products, inc. & log tag are 3rd party vendors for product support and calibration.

Resources

Use this Quick Start Guide as a basic overview to set up the WiFi data logger. Kindly invest the time to review all the features and functionality your data logger is capable of providing for critical temperature monitoring needs.

User Manual

Complete product user guide



LTO Resources

Access tutorials, videos, and troubleshooting LogTag [Recorders.com](https://www.recorders.com).

TECHNICAL SUPPORT

- 877.900.4141 Monday – Friday 8am – 5 pm EST
- info@thermcoproducts.com.


Documents / Resources



[accucold DL11BWIFI Single Channel Wifi Data Logger](#) [pdf] User Guide
DL11BWIFI, DL22WIFIKIT, DL11BWIFI Single Channel Wifi Data Logger, DL11BWIFI, Single Channel Wifi Data Logger, Channel Wifi Data Logger, Wifi Data Logger, Data Logger

References

- ❄️ [Medical & Life Science Cold Storage Solutions | Accucold® Medical Refrigerators](#)

-  [Home | recorders.com Dictation and Transcription Solutions](#)
- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

This website is an independent publication and is neither affiliated with nor endorsed by any of the trademark owners. The "Bluetooth®" word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. The "Wi-Fi®" word mark and logos are registered trademarks owned by the Wi-Fi Alliance. Any use of these marks on this website does not imply any affiliation with or endorsement.