



TOSUN-Tlog1002

User Manual

Product Features & Interface Overview

CAN FD / LIN Offline Data Logger

Product Name	Channel
Tlog1002	CAN FD × 2, LIN × 2, DO × 2, DI × 2, AI × 2, GPS

Copyright Information

Shanghai TOSUN Technology Ltd.

No. 9 Building, 1288 Jiasong North Road, Jiading District, Shanghai (Headquarters)

Buildings 14-17, Lane 4849 Cao'an Highway (Shanghai Research Institute)

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Typical Application

- CAN/CAN FD/LIN message recording
- GPS data acquisition
- Road test data acquisition

Product Highlights

- Microsecond-level hardware message timestamps provide a highly accurate timing reference for advanced simulation and diagnostics
- Driver-free design on Windows systems
- 2-channel CAN/CAN FD and 2-channel LIN interfaces
- 2 digital inputs, 2 digital outputs, and 1 analog input
- Supports BLF-format data recording, deletion, export, and online replay through the host PC software
- Supports GPS functionality and real-time GPS data acquisition through the host PC software
- Provides cross-platform APIs for secondary development; flexible LIN master/slave configuration to meet customized integration requirements

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1. Introduction

The Tlog1002 is a multi-channel CAN (FD) and LIN bus data logger equipped with 2 CAN FD channels and 2 LIN channels. It supports CAN FD bit rates up to 5 Mbps (optional 8 Mbps high-speed version available upon request) and LIN bit rates from 0 to 20 kbps.

The device integrates multiple digital and analog I/O interfaces, enabling flexible signal measurement and system integration. It also features 64 GB onboard storage for standalone data logging. With its driver-free Windows design, the Tlog1002 offers excellent system compatibility and easy deployment.

Combined with the powerful TSMaster software, the Tlog1002 supports loading DBC and ARXML database files, allowing users to conveniently monitor, analyze, and simulate CAN bus communication data. The Tlog1002 connects to a PC via Ethernet, ensuring high-speed data transmission and eliminating communication bottlenecks during high-volume bus data processing.

The device provides secondary development APIs for both Windows and Linux platforms, supporting various development environments including C++, C#, LabVIEW, and Python. This enables seamless integration into different test systems with high efficiency and flexibility.

Included resources:

- CAN FD/LIN monitoring software TSMaster
- Cross-platform secondary development library (with a dedicated programming manual)



This document covers the operation of the device on Windows. For usage on Linux and other operating systems, please refer to the separate user manual.

1.1. Technical Specifications

➤ Device Specifications

Parameter	Description
PC Interface	RJ45 Ethernet
Timestamp Precision	Microsecond-level high-precision timestamps

Driver	Cross-platform, driver-free design
Connector	Standard D-Sub, 9-pin
Power Supply	DC power supply; external LIN power supply supported
Power Consumption	1.6 W
ESD Protection	± 4 kV contact discharge, ± 15 kV air charge
Enclosure Material	Metal
Dimensions	Approx. 113 × 98 × 38 mm
Operating Temperature	-40°C to +80°C
Operating Humidity	10% ~ 90% RH (no condensing)

➤ CAN Specifications

Parameter	Description
Connection Standard	High-speed CAN (ISO 11898-2 compliant)
Supported Protocols	Full support for CAN and CAN FD (ISO 11898-1 compliant)
CAN Baud Rate	125 kbps ~ 1 Mbps
CAN FD Baud Rate	125 kbps ~ 5 Mbps
CAN FD Frame Data Length	Up to 64 bytes; supports BRS frames
Max Frame Rate	Transmit: 20,000 frames/s; Receive: 20,000 frames/s (single channel, 1 Mbps, remote frame, 0 data bytes)

➤ LIN Specifications

Parameter	Description
Connection Mode	Master/Slave
Baud Rate	4.8 kbps ~ 20.0 kbp

Supported Protocols	LIN 1.3, LIN 2.0, LIN 2.1, LIN J2602
Schedule Table	Supports LDF schedule tables; load, create, and configure directly
External Power Supply	Supported, 12 V ~ 36 V input range

➤ I/O

Parameter	Description
Connector	DB9 Female
DO	High-level output: 0 V; low-level output: conducting state
DI	Input voltage range: 0 V to 5 V
AI	Input voltage range: 0 V to 24 V

1.2. Electrical Specifications

➤ Power Characteristics

Parameter	Condition	Min	Typ.	Max	Unit
Operating Voltage	DC power supply / VBAT pin supply	9	12	36	V
Power Consumption	DC power supply / VBAT pin supply	1.6	1.6	2.5	W

➤ CAN Interface Characteristics

Parameter	Condition	Min	Typ.	Max	Unit
Pin Voltage Resistance	CANH, CAHL	-58	--	58	VDC

➤ LIN Interface Characteristics

Parameter	Condition	Min	Typ.	Max	Unit
Bus Pin Tolerance Voltage	LIN to GND	-30	--	30	V

➤ EMC Performance

Test Item	Standard	Condition	Level	Unit
ESD	IEC 61000-4-2	Contact discharge	± 4	kV
		Air discharge	± 15	kV
EFT/Burst	IEC 61000-4-4	Electrical fast transient	± 2	kV

➤ Mechanical Dimensions

Unit: mm

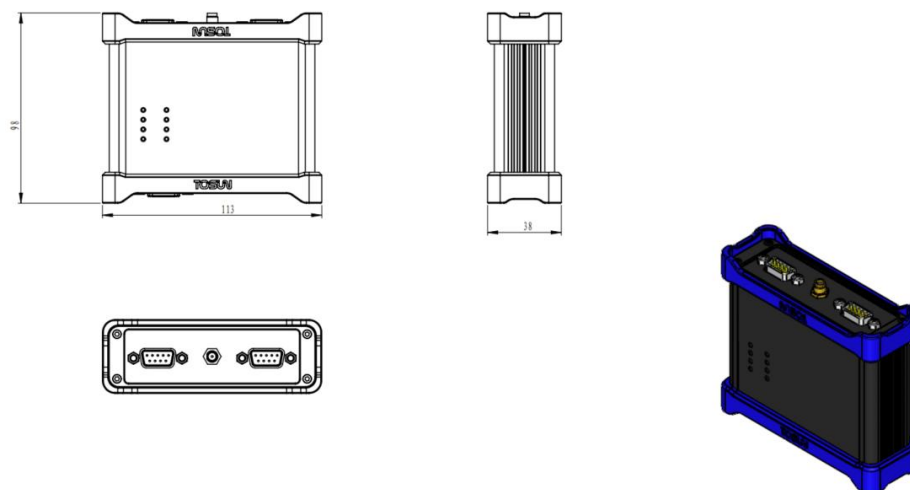


Figure 1-1 Mechanical Dimensions

1.3. Pin Definition

➤ Hardware Interface



Figure 1-2 Hardware Interface

➤ Pin Definition

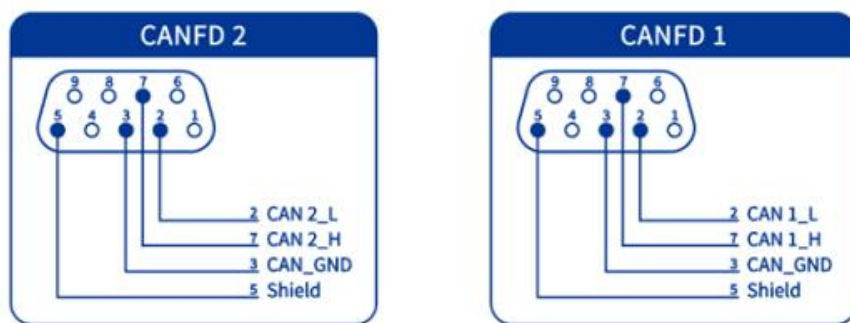


Figure 1-3 Pin Layout (CAN FD)

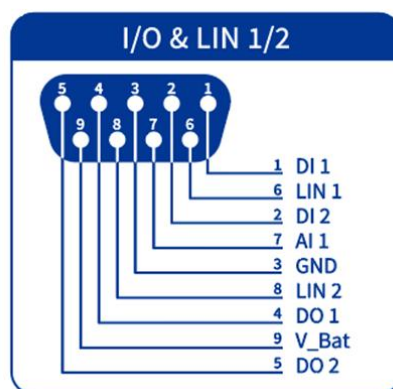


Figure 1-4 Pin Layout (LIN, I/O)

1.4. LED Indicators



Figure 1-5 Front Panel Layout

➤ LED Definitions

Indicator	Description
CAN FD 1 ~ 2	Status of CAN FD channel 1 ~ 2
LIN 1 ~ 2	Status of LIN channel 1 ~ 2
GPS	GPS indicator
Log	Data logger indicator

➤ LED Color Description

Indicator	Color	Description
CAN FD, LIN	Green	Normal frame transmission/reception
	Red	Frame transmission/reception error — configuration, protocol, or wiring fault
GPS	Flashing Green	GPS function enabled

Log	Solid Green	eMMC initialization completed successfully; data logger mode enabled
	Flashing Green	Bus data recording in progress



The blinking frequency depends on the bus load — the higher the bus load, the faster it blinks.

1.5. System Requirements

➤ PC Requirements

- Operating System: Windows or Linux
- One available RJ45 Ethernet port, or a self-powered USB-to-RJ45 adapter/hub

➤ Driver Installation

- The Tlog1002 features a driver-free design, ensuring outstanding system compatibility. It can be used directly on Windows (7/8/10/11) or Linux without manual driver installation.

➤ Downloads

- TSMaster software
- PDF user manual
- Programming library (for secondary development)



The download link is available on the official website of Shanghai TOSUN Technology Ltd.: <https://www.tosunai.com/>

1.6. Packing List

Item	Qty.	Illustration	Standard/Optional
Tlog1002 Main Device	1		Standard
DC-to-2-Pin 3.5mm Phoenix Terminal Power Cable	1		Standard
Cigarette Lighter Power Cable	1		Standard
12 V / 2 A Power Adapter	1		Standard
BeiDou-2 / GPS Antenna	1		Standard

DB9 Male Connector	1		Standard
DB9 Male-to-Dual-Banana Y-Cable	1		Standard
2-Pin Flange-Lock Connector	1		Standard
TSKT02 Mounting Bracket	--		Optional

2. Application Example in Windows

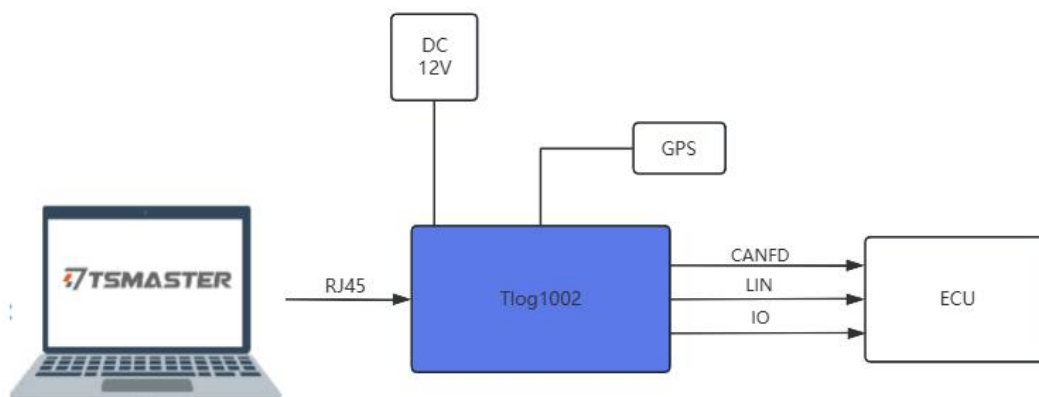


Figure 2-1 Example in Windows



For TSMaster installation instructions, please refer to the appendix.

2.1. Software Connection

1. Connect the device to the PC via the supplied RJ45 Ethernet cable.
2. In TSMaster, go to “Hardware” → “Channel Selection” to open the Channel Selector. Choose the desired CAN or LIN channels.

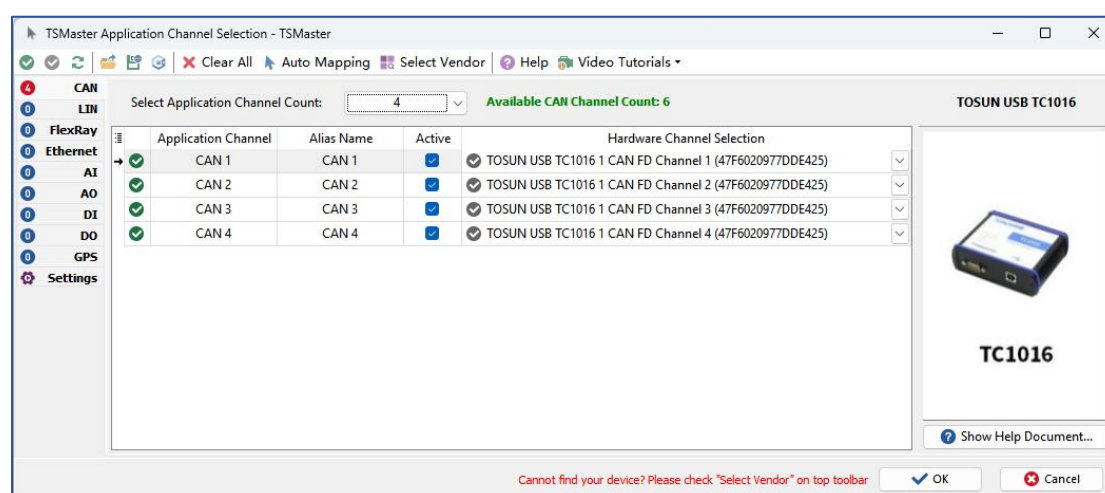


Figure 2-2 Channel Selection

3. Navigate to “Hardware” → “Network Hardware” to open the “Hardware Configuration”

window, where you can configure CAN and LIN parameters.

CAN configuration window:

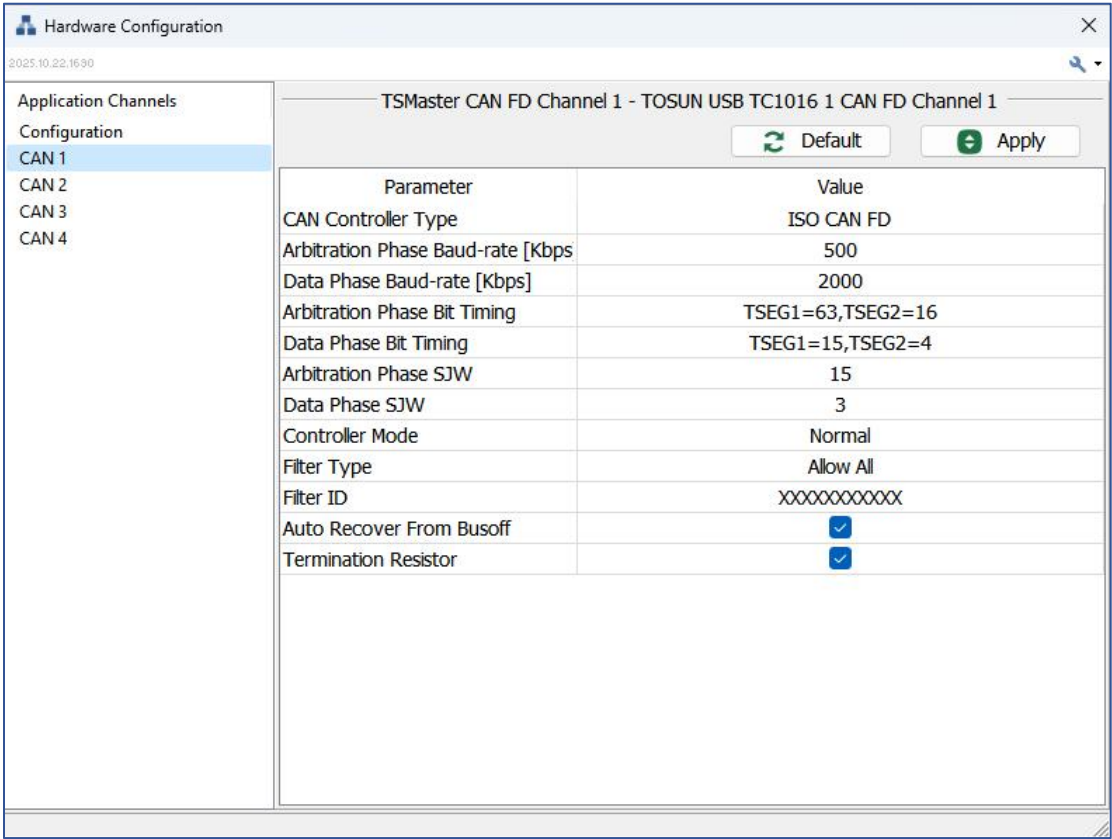


Figure 2-3 Channel Configuration (CAN)

LIN configuration window:

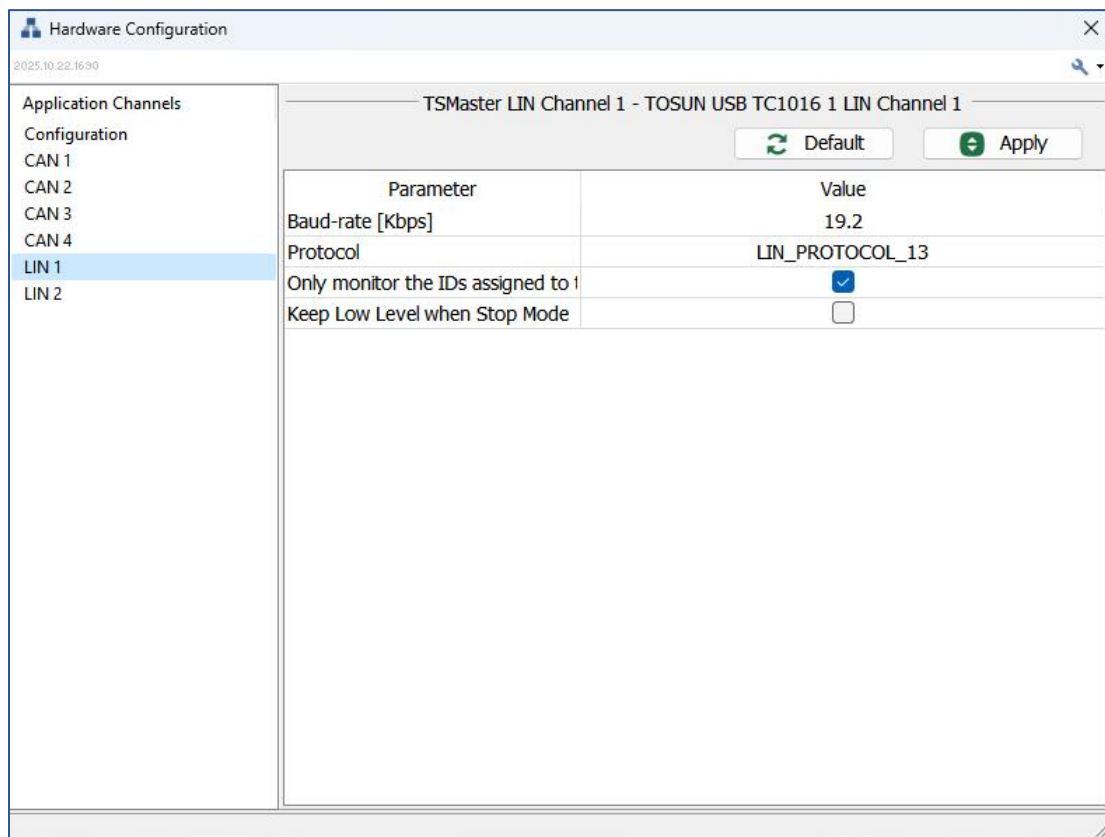


Figure 2-4 Channel Configuration (LIN)

4. Click “Analysis” → “Start” to connect the device.

2.2. Hardware Connection

2.2.1. CAN

Use the included DB9 Female–Dual Male Signal Cable (CAN) to access two independent channels via two D-Sub 9-pin connectors.

The following diagram shows the pin mapping of the “DB9 Female–Dual Male Signal Cable (CAN)” harness:

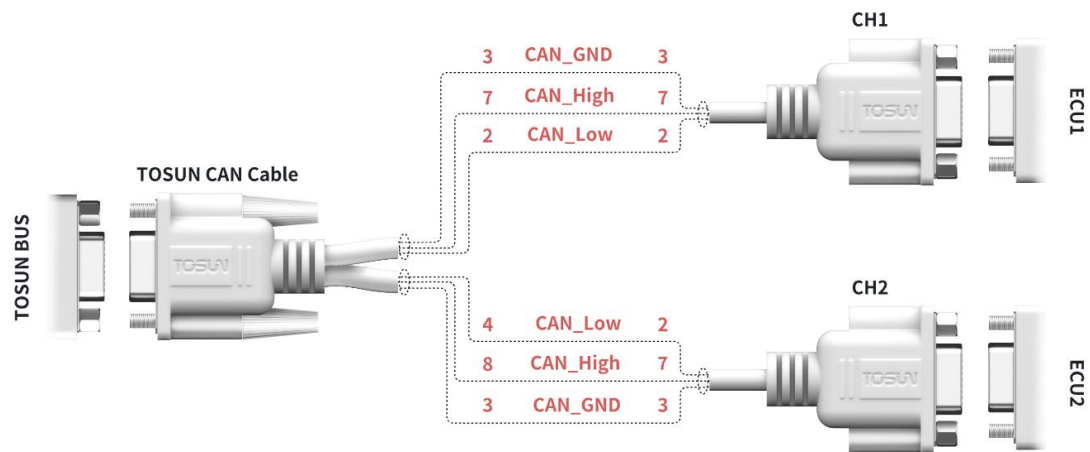


Figure 2-5 DB9 Female-Dual Male Signal Cable (CAN)

2.3. Usage Example



After power-on, the Tlog1002 requires at least one CAN or LIN message frame to be transmitted on the CAN or LIN bus to wake up the device.

2.3.1. Sending a CAN Frame

After configuring and connecting the software and hardware, messages can be sent through the “CAN/CAN FD Message Transmission” window in TSMaster or via a mini-program. Message details can be viewed in the “CAN/CAN FD Message Information” window.

➤ Via GUI

1. After configuration and connection, click “Analysis → Data Analysis → Message Transmission → Add CAN/CAN FD Transmission” to open the CAN/CAN FD Transmission window. Add a cyclic message as shown below, then click Send.

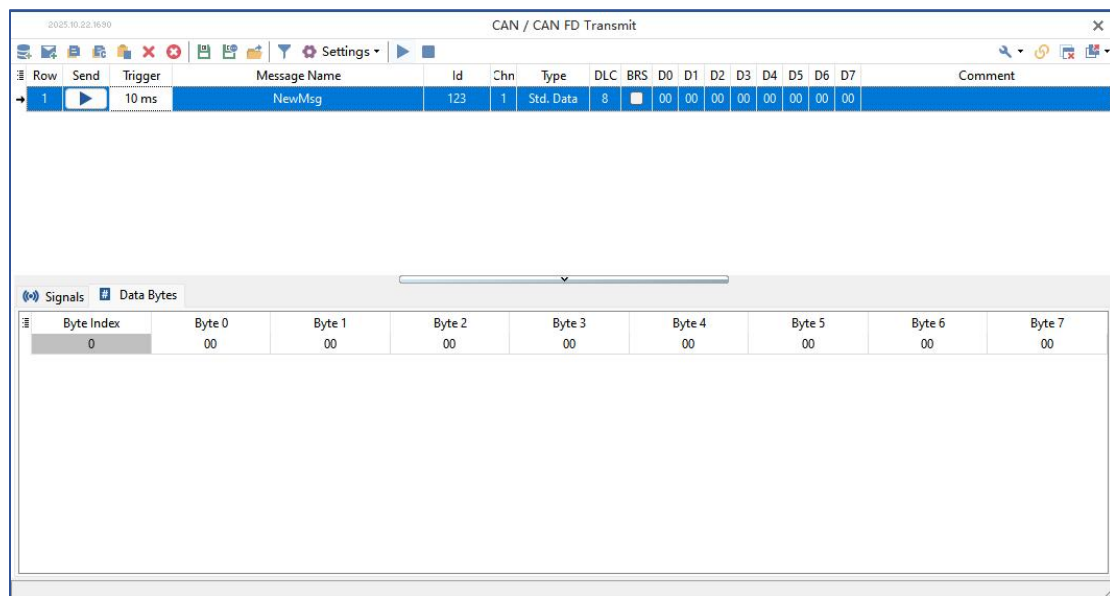


Figure 2-6 Adding CAN Message

2. Message information can be viewed under “Analysis → Data Analysis → Message Analysis → Add CAN/CAN FD Message Information.”

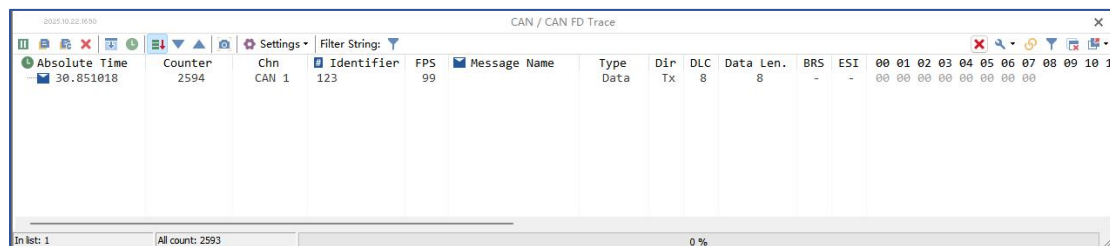


Figure 2-7 CAN Message Information

3. Bus statistics can be viewed under “Analysis → Data Analysis → Statistics → Show CAN Statistics” (example shows one channel).

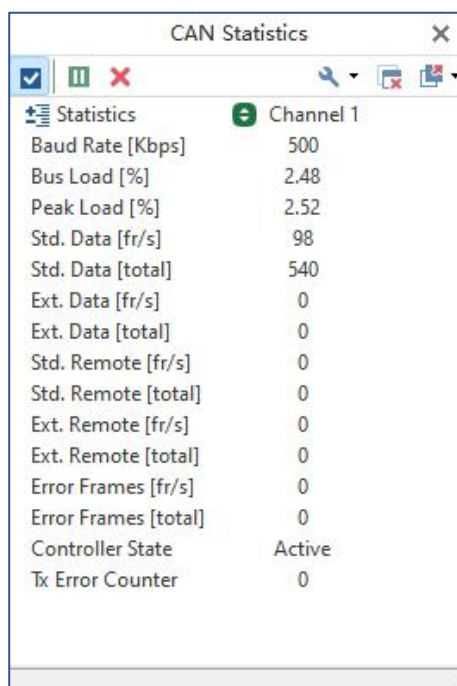


Figure 2-8 CAN Statistics

➤ Via C Script

1. In the “CAN/CAN FD Transmission” window, right-click a message and select “Copy as C Script” to display example code. Copy the generated code.

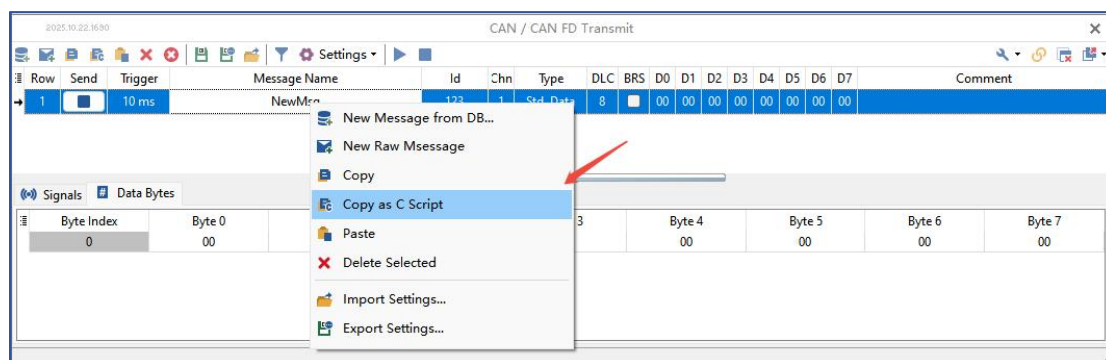


Figure 2-9 Quick Access to C Code

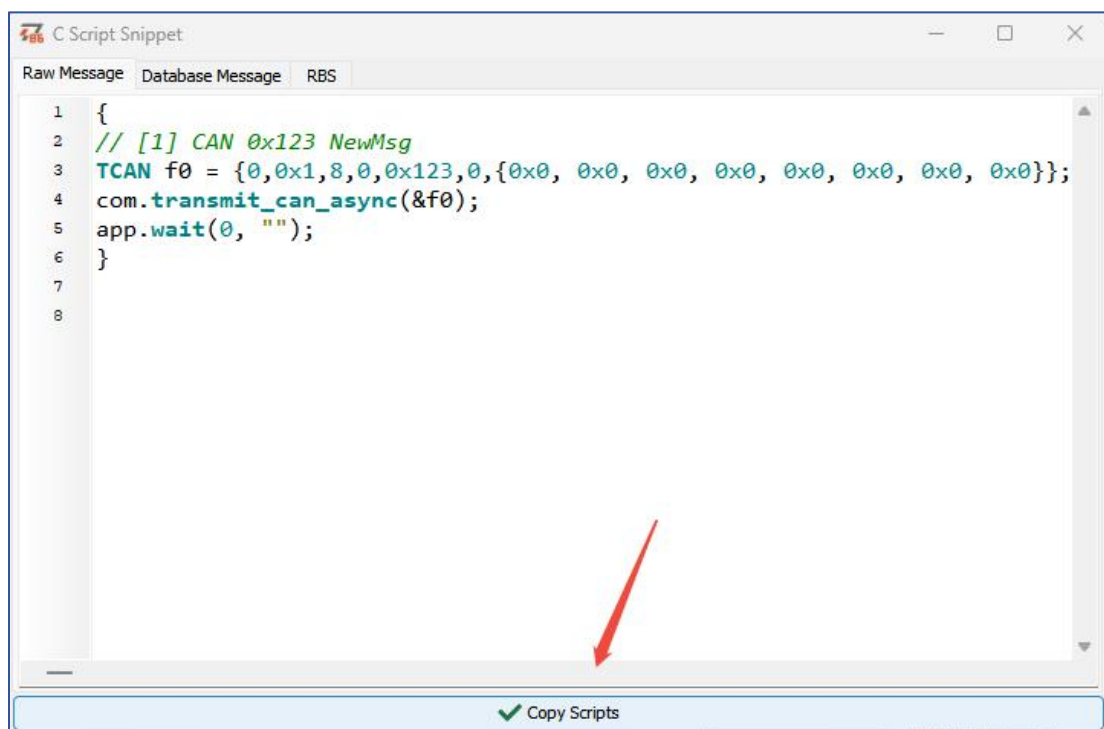


Figure 2-10 Copying the C Code

2. In the mini-program module, click “Design → Mini-program → Add C Mini-Program Editor” to open the C code editor.

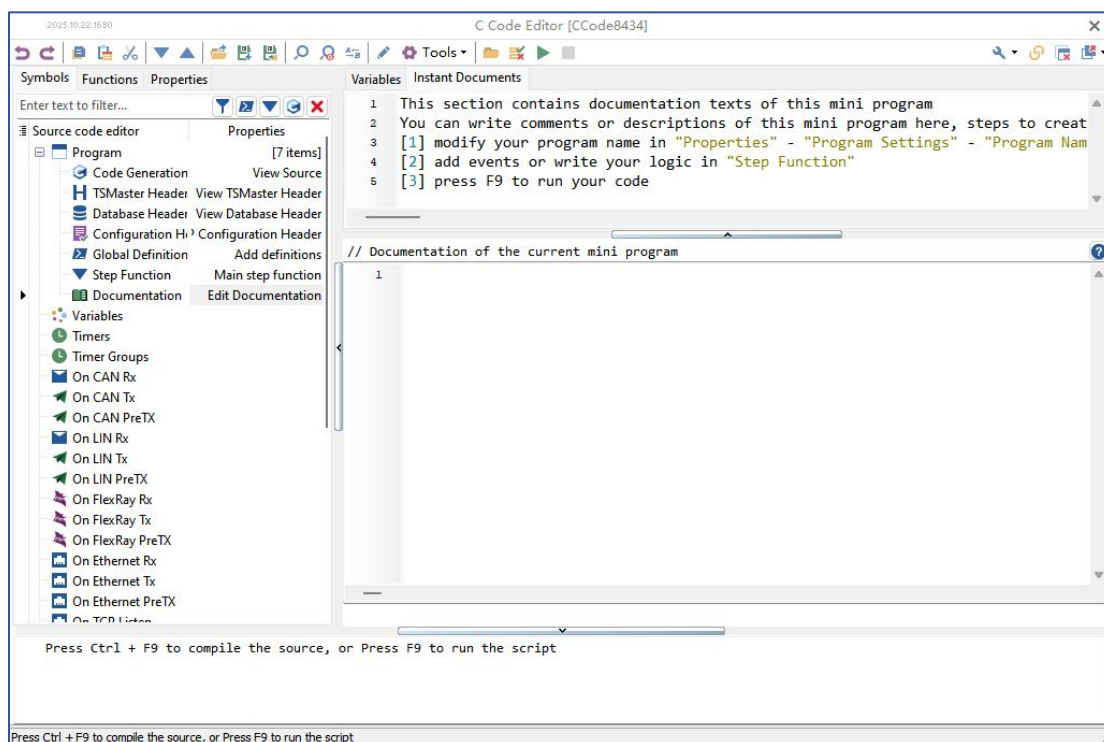


Figure 2-11 Adding a C Mini-Program Editor

3. In the C Code Editor, add a key event (e.g., Key A), paste the copied code into the event handler, then click Compile and Run.

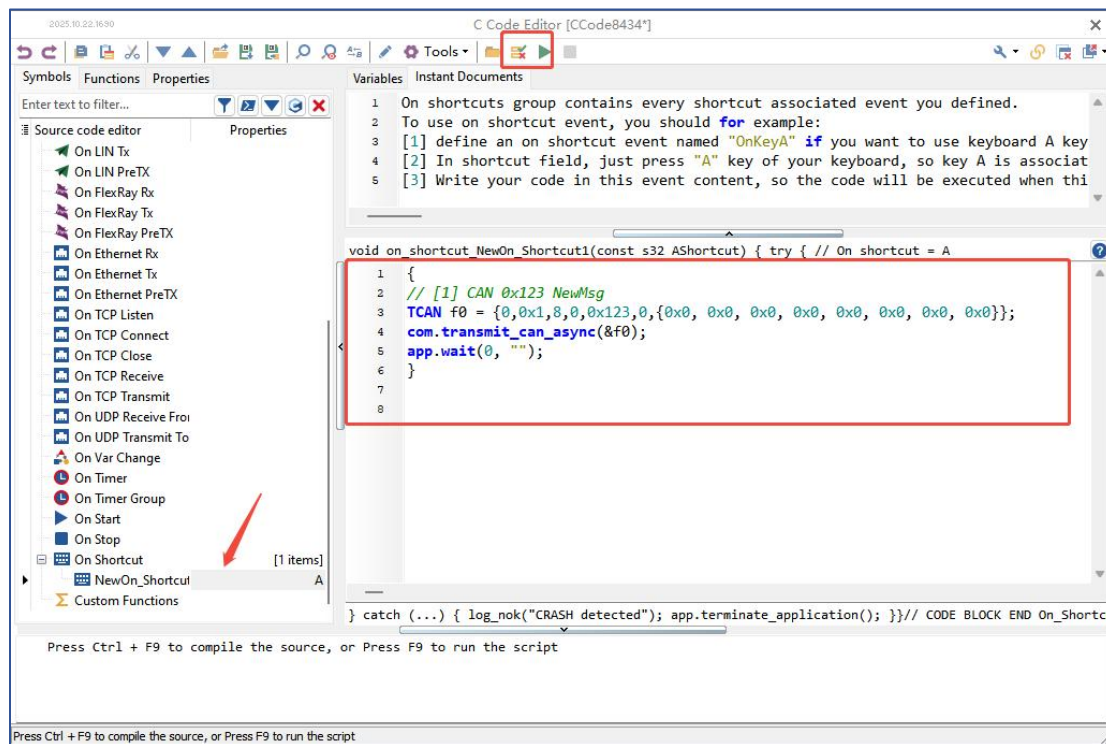


Figure 2-12 Building a C Mini-Program (CAN)

4. Each time Key A is pressed, a CAN message will be transmitted.

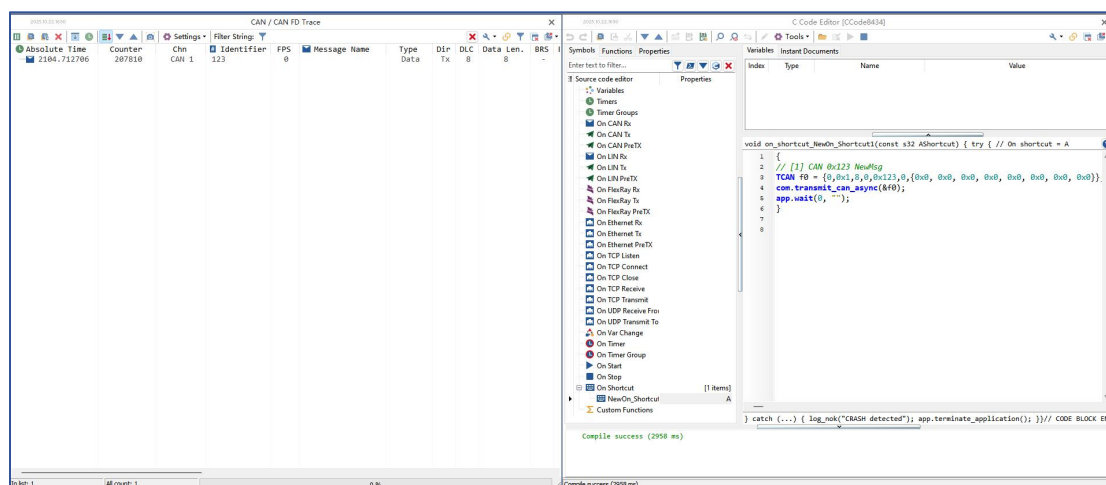


Figure 2-13 Sending CAN Messages via C Mini-Program

2.3.2. Sending a LIN Frame

➤ Via GUI

1. Click Analysis → Data Analysis → Message Transmission → Add LIN Transmission” to open the LIN Transmission window.

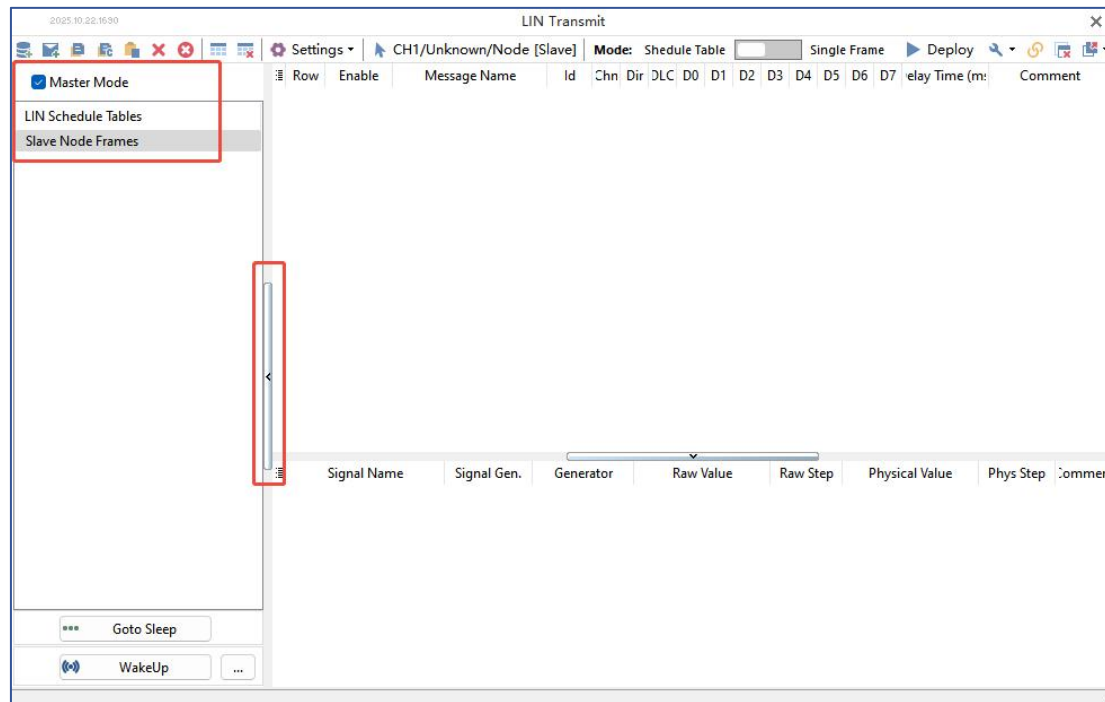


Figure 2-14 LIN Transmission Window

2. Use the buttons on the left side of the window to configure the current channel as either master or slave. Select “Master Mode” to set it as a master node; uncheck it to set it as a slave node.

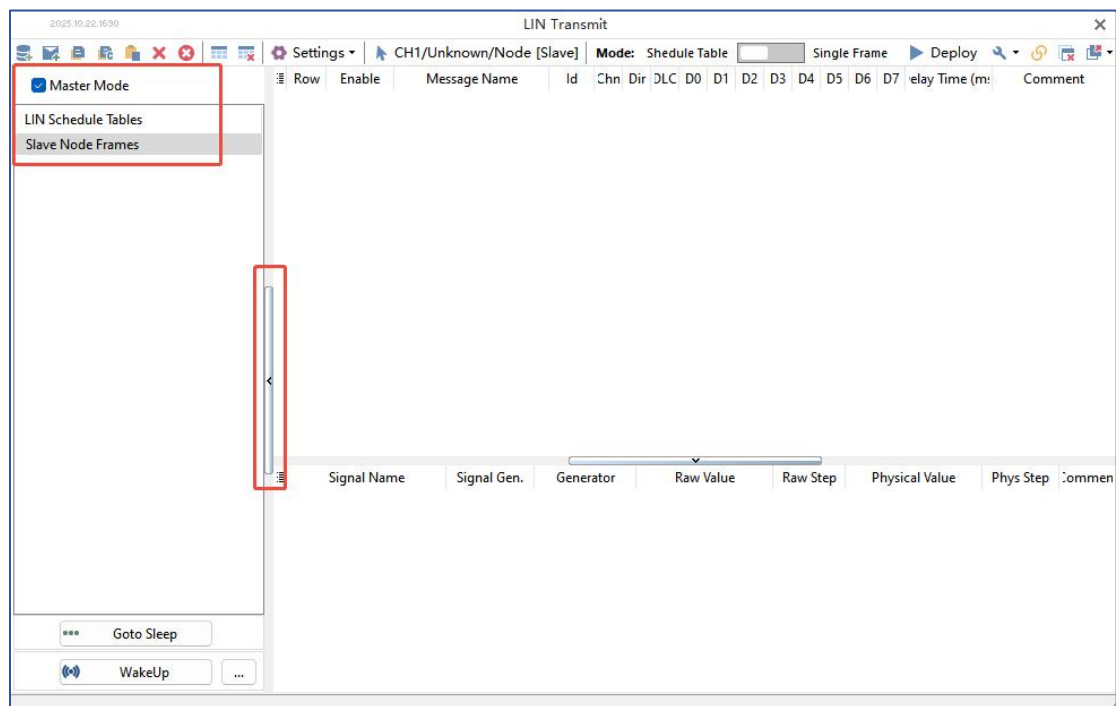


Figure 2-15 Configuring LIN Master/Slave Mode

3. Add a LIN message as shown (example uses master mode), then click Deploy.

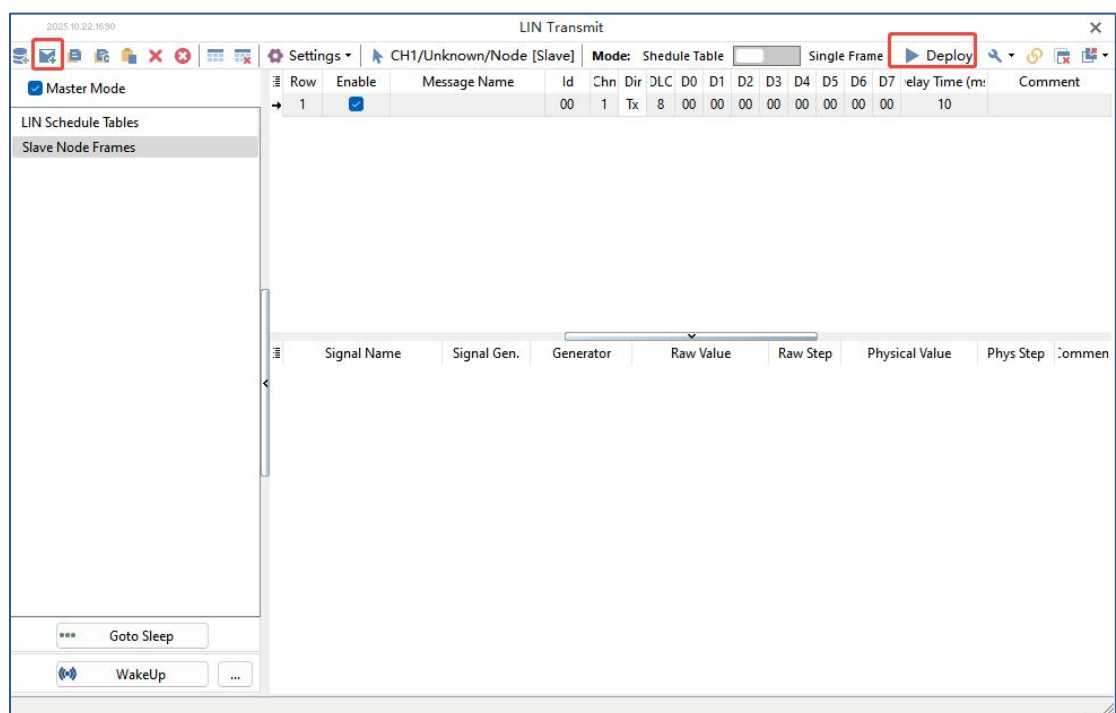
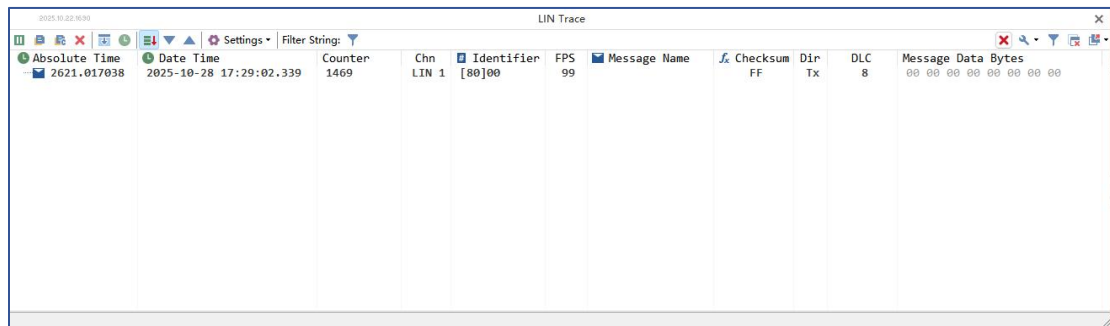


Figure 2-16 Adding a LIN Message



Note that at low baud rates, the delay time may affect message communication.
Increase the delay time as needed based on actual conditions.

- Click “Analysis → Data Analysis → Message Information → Add LIN Message Information” to view LIN message details.



Absolute Time	Date Time	Counter	Chn	Identifier	FPS	Message Name	Checksum	Dir	DLC	Message Data Bytes
2621.017038	2025-10-28 17:29:02.339	1469	LIN 1	[80]00	99		FF	Tx	8	00 00 00 00 00 00 00 00

Figure 2-17 LIN Message Information

➤ Via C Script

- In the C Code Editor, add a key event (e.g., Key A) and enter the code shown below. Then click Compile and Run.

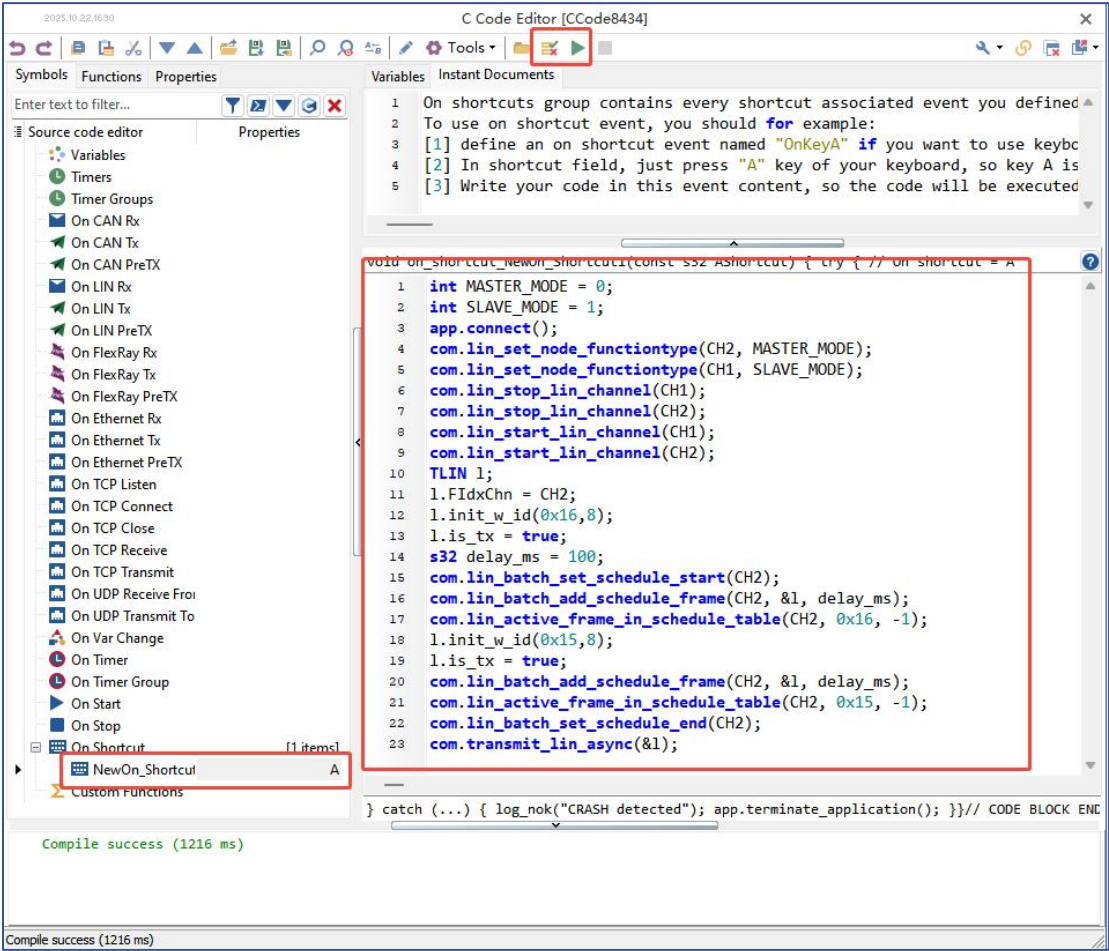


Figure 2-18 Building a C Mini-Program (LIN)

2. When Key A is pressed, the LIN node sends messages periodically according to the schedule table.

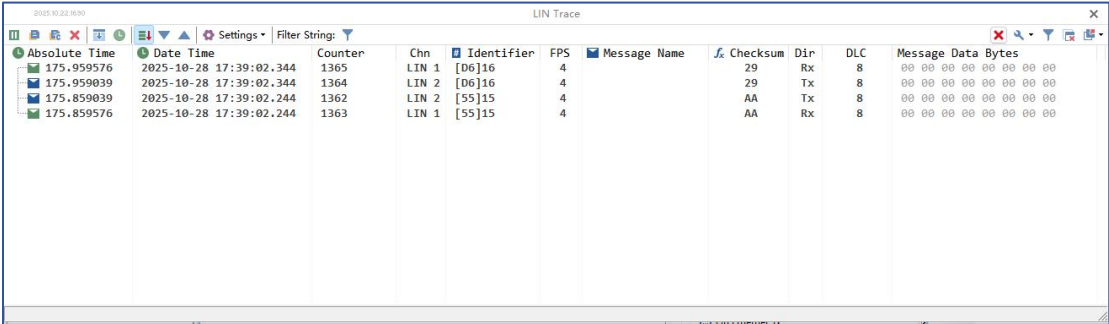


Figure 2-19 Sending LIN Message via C Mini-Program

2.3.3. Logger Usage Instructions

The device supports controlling data recording start/stop operations through the host PC software and provides recording file export functionality. The exported files are available in BLF format.

Double-click `TSLite.exe` and click the Logger application card, as shown below:

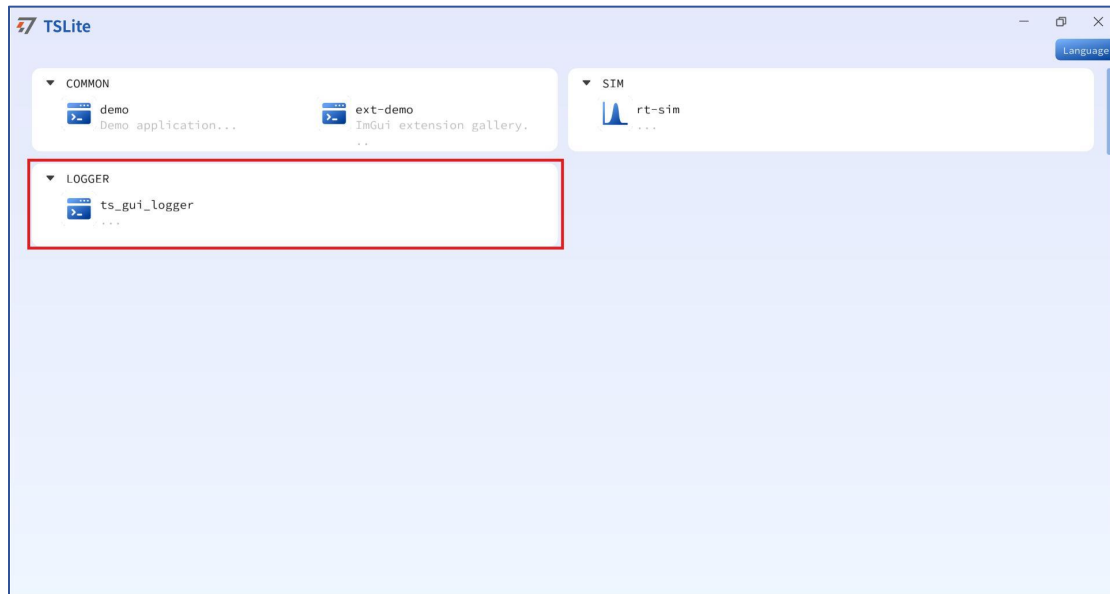


Figure 2-20 ts_gui_lite Interface

2.3.3.1. Language Settings

Click the Language button on the menu bar to enter the language settings page. The default language is Simplified Chinese. Users can select a different language from the drop-down list. Simplified Chinese is used here as the default example.

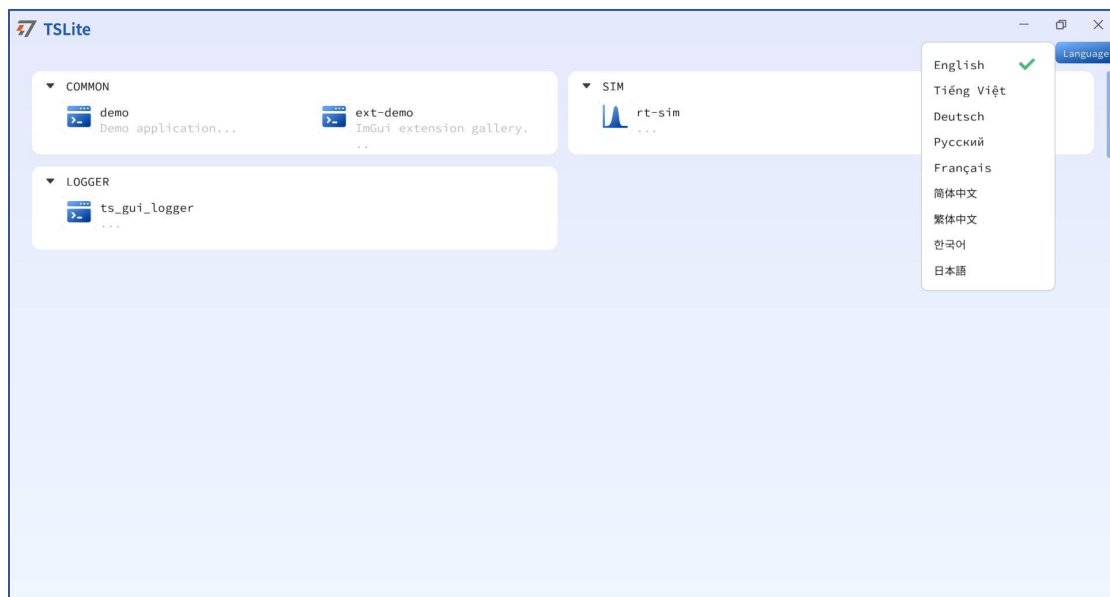


Figure 2-21 Language Selection

2.3.3.2. Device Management



Note: Device operations require the device to be opened first, and the NIC IP address must be in the same subnet as the device IP address.

1. Click the Devices button on the menu bar to enter the device management page. Currently, only Ethernet device scanning is supported. The upper pane displays the detected network interfaces, and the lower pane displays the detected devices.

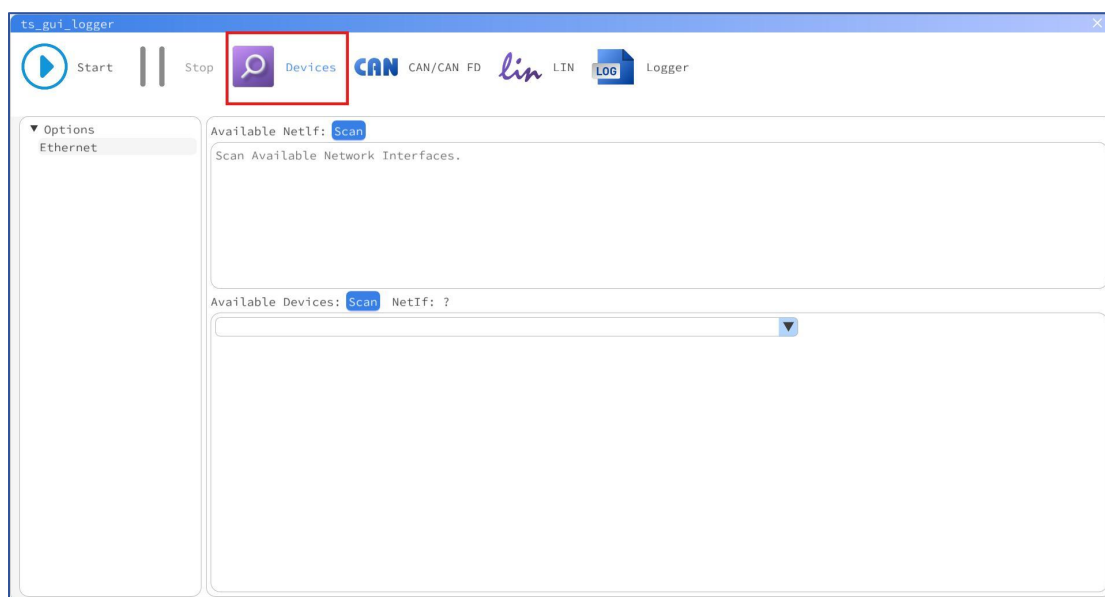


Figure 2-22 Device Management

2. Scan network interfaces: Click the Scan button in the upper pane to scan the network interfaces available on the current PC.

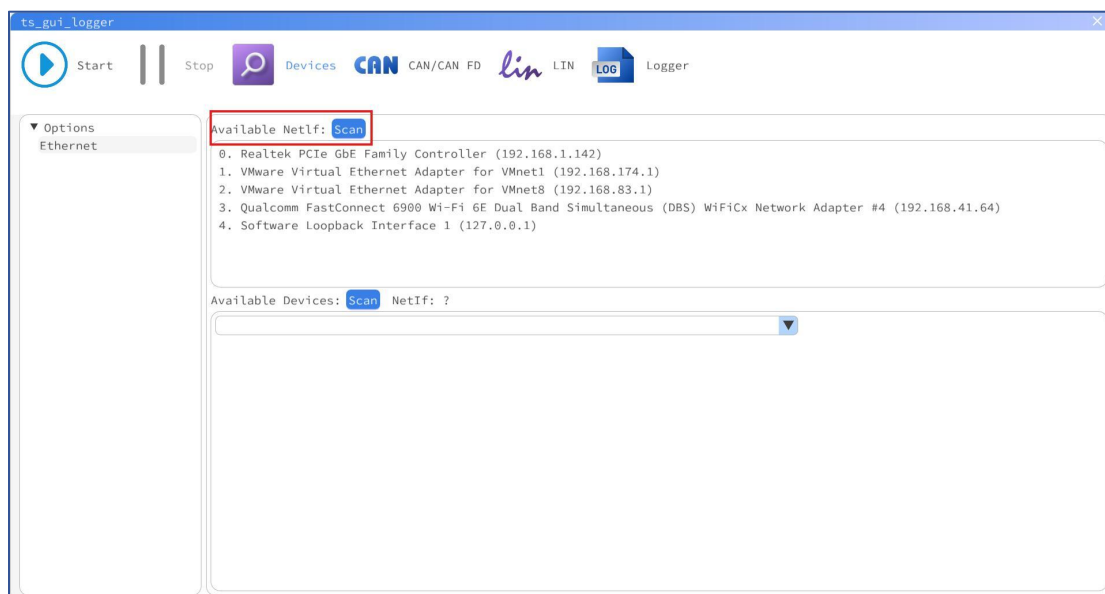


Figure 2-23 Scan Network Interfaces

3. Scan devices: Click the Scan button in the lower pane to scan the devices connected through the selected network interface, then select a device from the drop-down list.

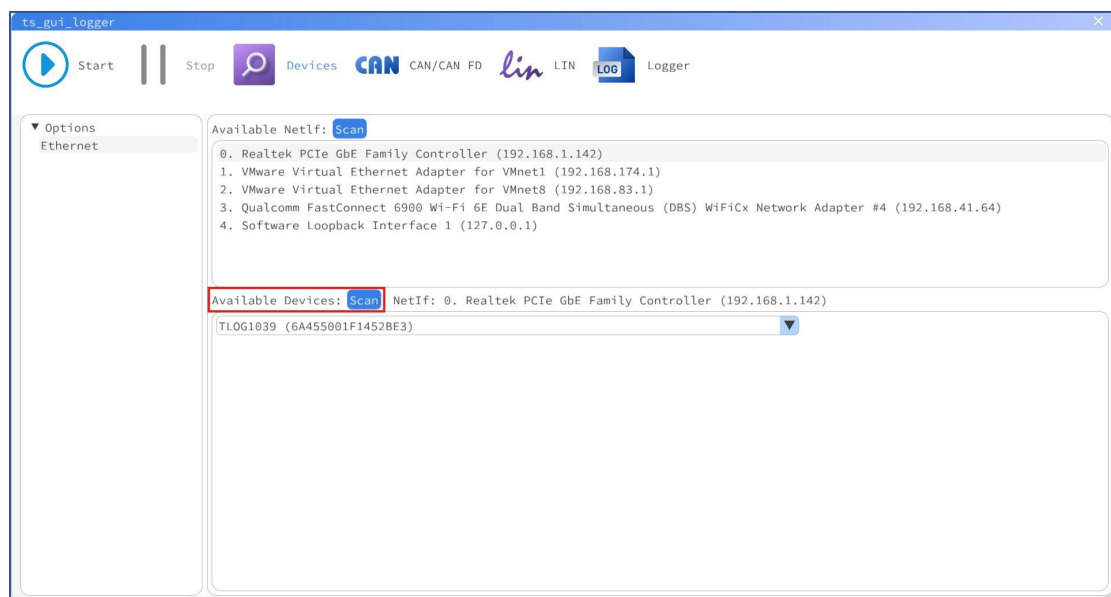


Figure 2-24 Device Scanning

4. Open Device: Click the Start button on the menu bar to open the device. If CAN/LIN channels have been configured before opening the device, the system automatically downloads the channel configuration to the device. After the device is opened, the Start button becomes unavailable (grayed out), and the Stop button becomes available and is displayed in red.

Note: If the device fails to open, check whether the device IP address and NIC IP address are in the same subnet, and confirm that Ethernet in TSMaster is disabled.

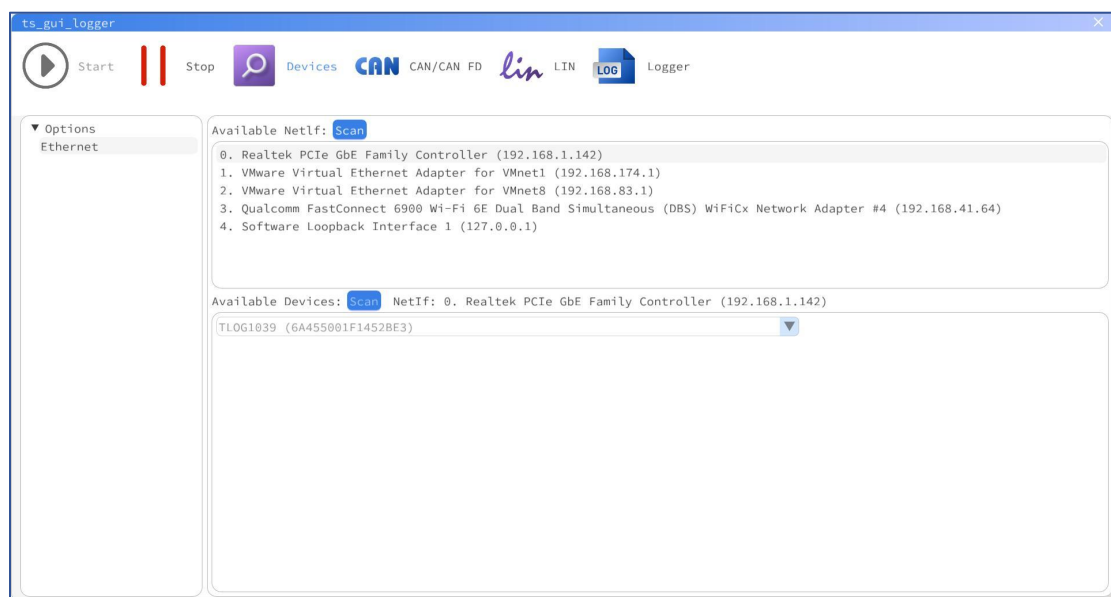


Figure 2-25 Open Device

5. Close device: Click the Stop button on the menu bar to close the device. The Start button then becomes available and is displayed in blue, the Stop button becomes unavailable (grayed out), and the available device list is cleared.

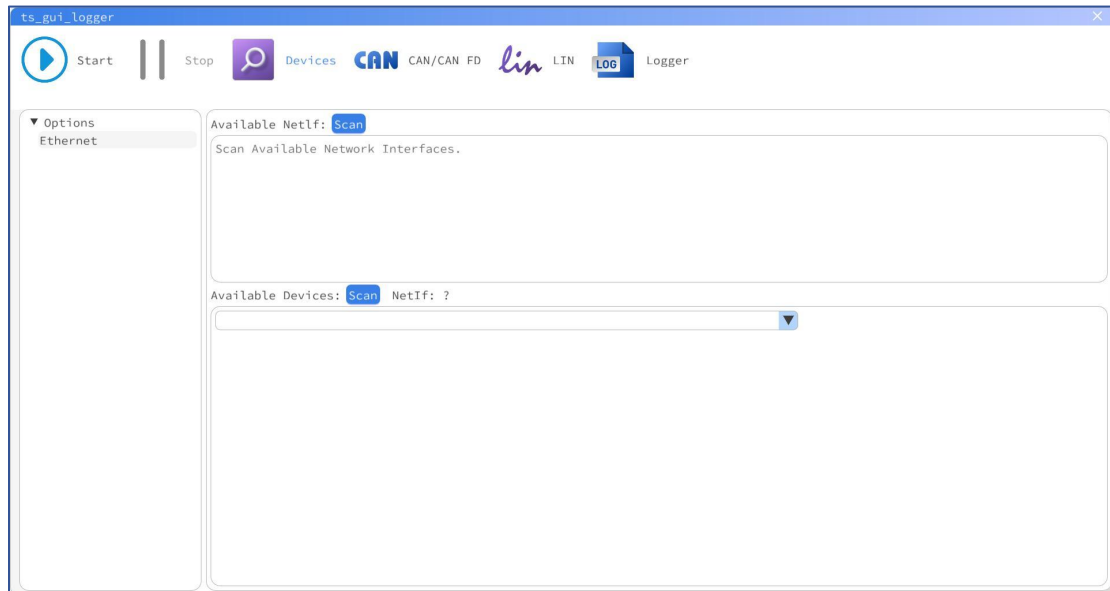


Figure 2-26 Close Device

2.3.3.3. CAN Channel Configuration

Click the CAN/CAN FD button on the menu bar and select the number of channels from the drop-down list. The maximum number is determined by device capability.

Users can configure parameters for each individual channel. Click the Apply button to download the current channel configuration separately. Click the Default button to restore the current channel configuration to default parameters.

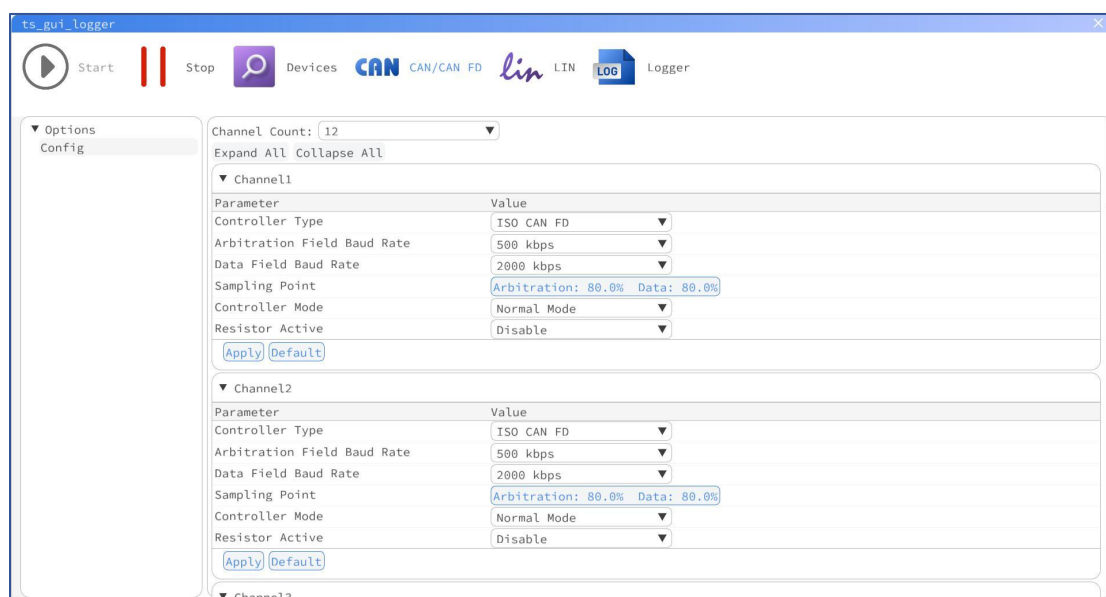


Figure 2-27 CAN Channel Configuration

2.3.3.4. LIN Channel Configuration

Click the LIN button on the menu bar and select the number of channels from the drop-down list. The maximum number is determined by device capability.

Users can configure parameters for each individual channel. Click the Apply button to download the current channel configuration separately. Click the Default button to restore the current channel configuration to default parameters.

The LIN channel currently supports read-only operation as a monitor node only.

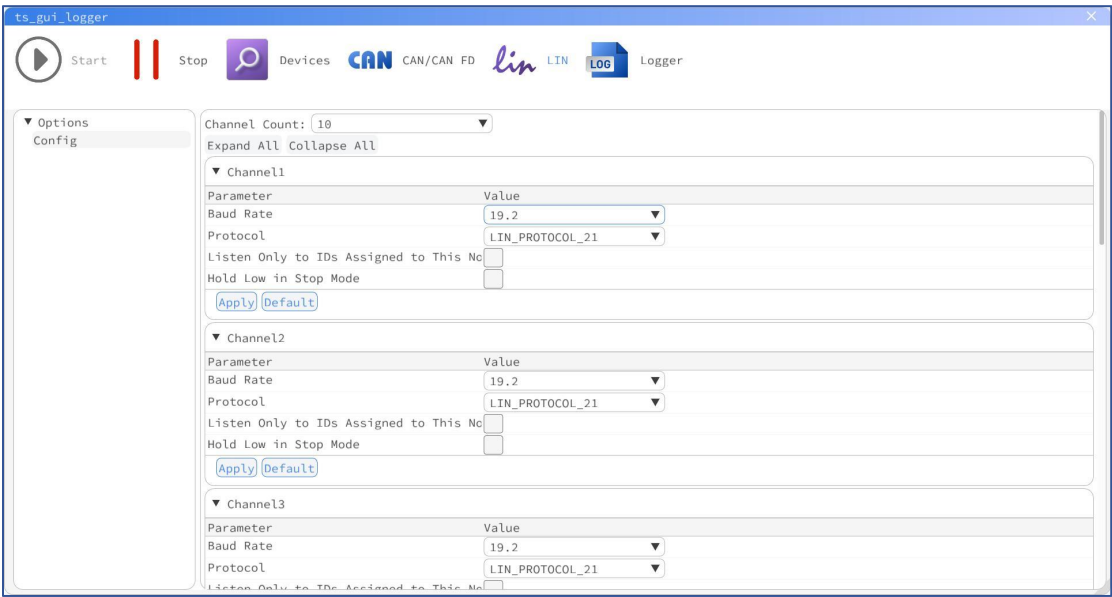


Figure 2-28 LIN Channel Configuration

2.3.3.5. Logger

1. Click the Logger button on the menu bar to enter the Config pane by default. Click the expand button at the top of the page to display the following function modules:
 - Config Transmit: Used for configuration download and upload
 - RTC: Used to calibrate the device real-time clock
 - Storage Media: Used for storage media configuration

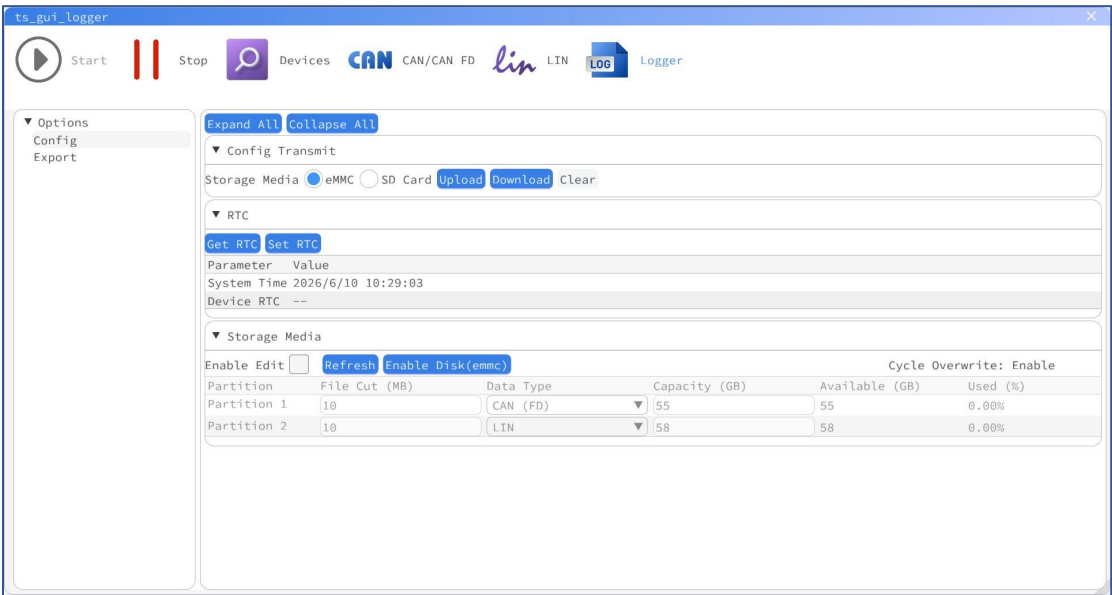


Figure 2-29 Logger Configuration

2. Configuration download and upload

Download: Click the Download button to download the current CAN/LIN channel configuration and Logger module configuration to the device.

After the device is powered on again, it automatically loads the CAN/LIN channel configuration and Logger module configuration.

When the device is opened next time, it can automatically start recording messages without manually clicking the Enable Disk (eMMC) button.

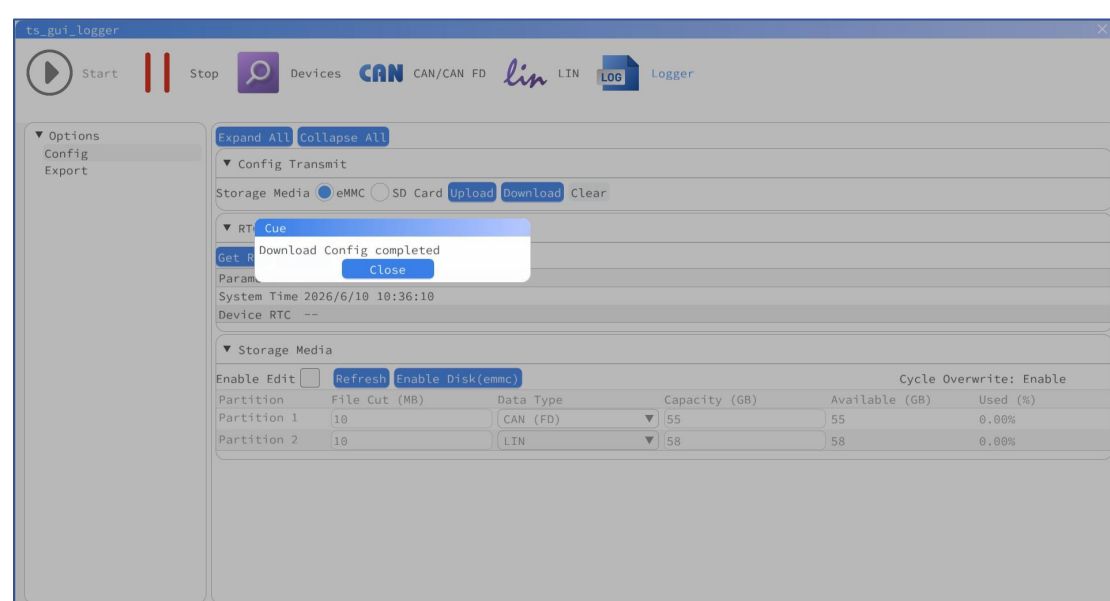


Figure 2-30 Configuration Download

Upload: Click the Upload button to load the existing CAN/LIN channel configuration from the logger device and display it in the host application. (The Logger module configuration is not displayed.)

Click the corresponding CAN/LIN button on the menu bar to view the uploaded channel configuration.

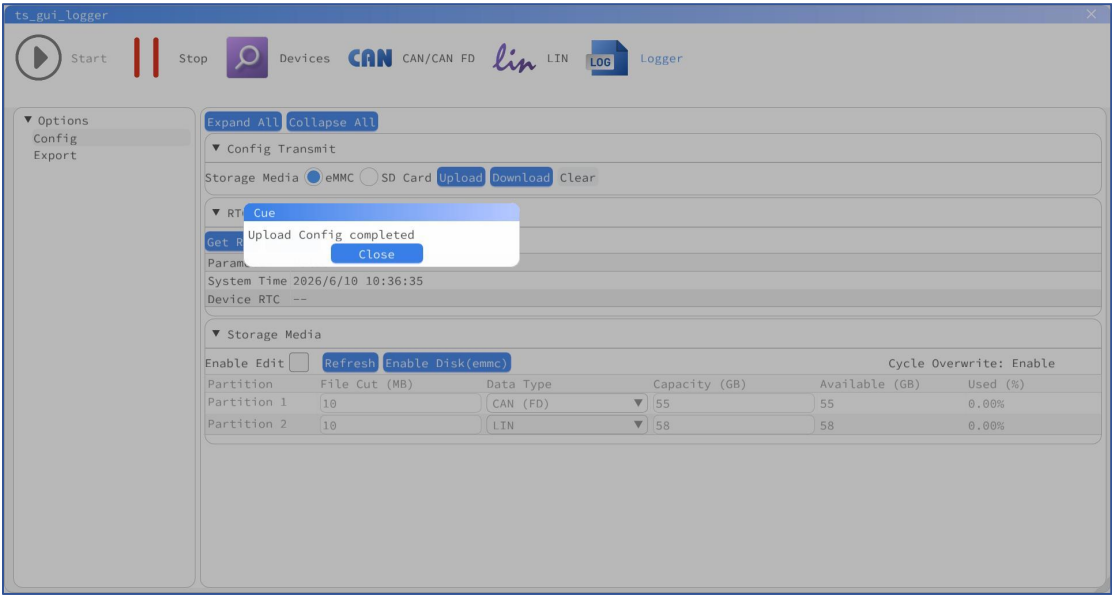


Figure 2-31 Configuration Upload

Clear: Click the Clear button to remove the configuration previously downloaded to the device.

3. RTC (Real-Time Clock) Settings

Get RTC: Click the Get RTC button to read the current RTC time from the device and display it in the table.

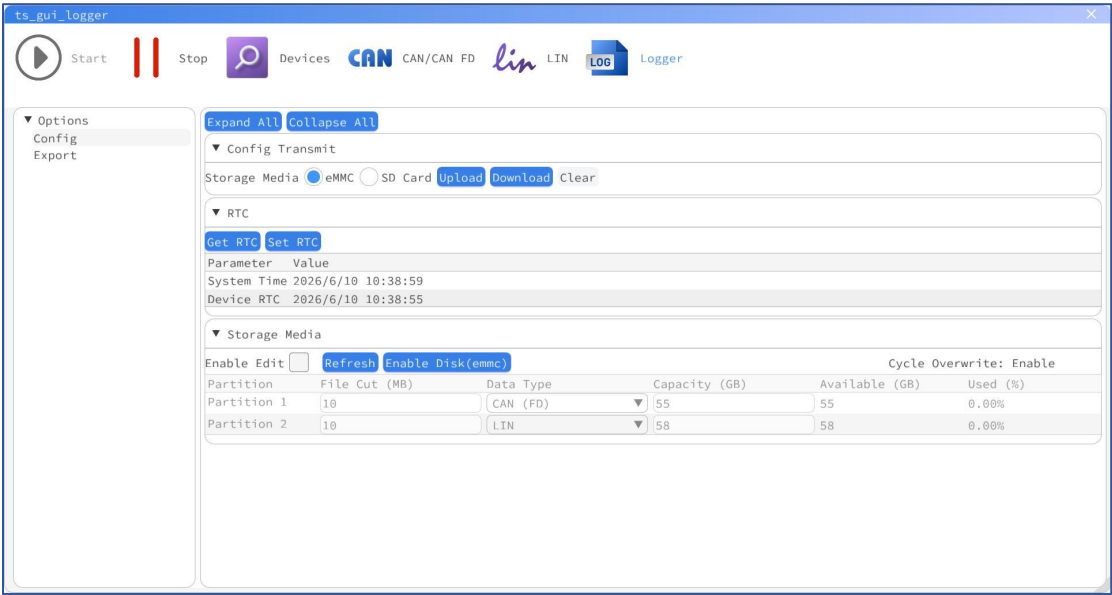


Figure 2-32 RTC Settings

Set RTC: Click the Set RTC button to set the device RTC time to the current system time.

4. Storage Media Settings

Enable Disk (eMMC): Send a command to the device to enable the eMMC storage media for message recording. (If no configuration has been downloaded to the device, the eMMC disk must be manually enabled.)

Refresh: Retrieve and display the current disk partition information. The table columns from left to right are:

- Partition (Partition 1 – Partition 8)
- File split size (Unit: MB, range: 10–1024 MB. When recording messages, a new recording file is created automatically once the file size exceeds the configured limit.)
- Partition data type (currently supports: Unrestricted, CAN(FD), and LIN — only one partition can be configured for each data type)
- Partition capacity
- Partition free space
- Partition usage percentage

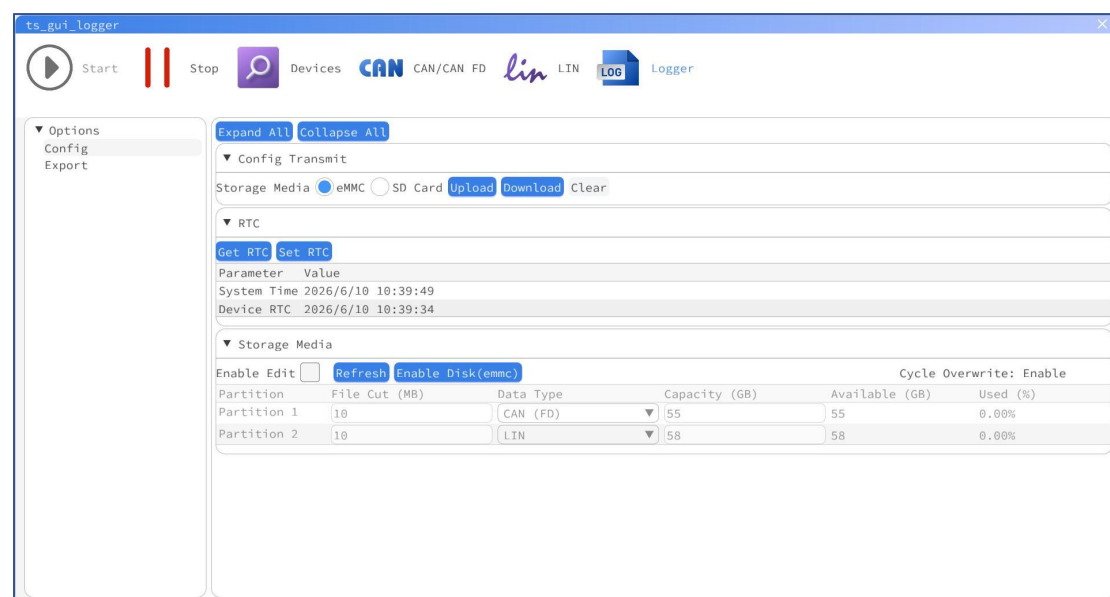


Figure 2-33 Storage Media Settings

Enable Edit: After selecting the Enable Edit checkbox, users can configure detailed settings for storage media, cyclic overwrite, number of partitions, and individual partition parameters. After

completing the configuration, click the Apply button. The device will apply the partition configuration.

Note : It is recommended to set the file split size to 128 MB or 128 x N. On an SD card, only the partition data type and file split size can be configured. After applying partition settings, the eMMC storage will be formatted and all recorded files will be permanently deleted and cannot be recovered.

Cyclic Overwrite: When a partition becomes full, the oldest recording files in the partition are deleted automatically, and new data recording continues.

Format Disk: Clear all recording files stored in the eMMC storage media.

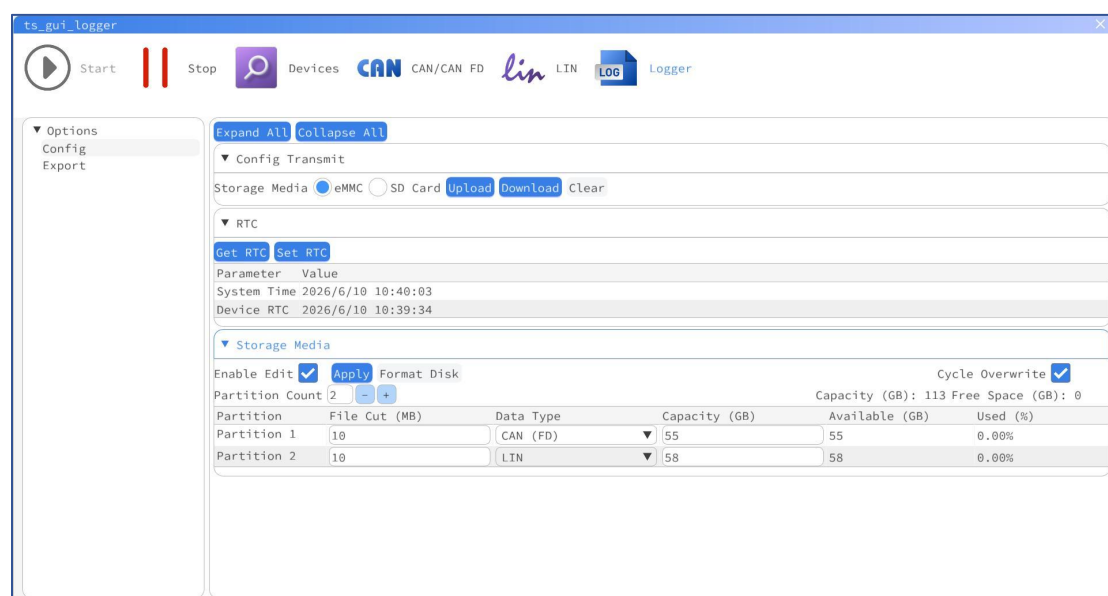


Figure 2-34 eMMC Configuration

5. Click the Export option in the sidebar. This page provides controls for starting/stopping device recording, and exporting recorded files.

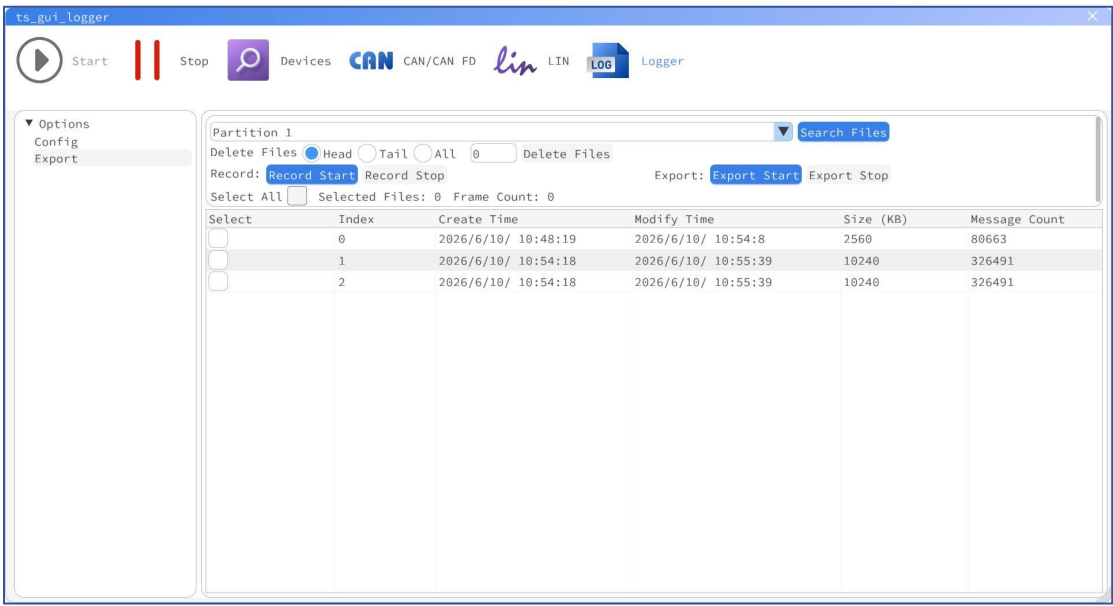


Figure 2-35 Export Interface

6. Partition file operations: Select the target partition from the drop-down list at the top of the page. Currently, only one partition is available, and Partition 1 is displayed by default. Click the search button next to the drop-down list to search recording files stored in the selected partition. The file deletion area below the drop-down list supports three deletion methods: Delete from Start, Delete from End, and Delete All. The right side of the deletion area provides a file quantity input field and a delete button.

➤ File Deletion Methods

Type	Description
Delete from Start	Click the delete button to delete the oldest N files in the partition (N is the specified file quantity)
Delete from End	Click the delete button to delete the newest N files in the partition (N is the specified file quantity)
Delete All	Click the delete button to delete all files in the partition

7. Record and Export Control

Record Start/Stop: Control the device recording function using the corresponding buttons.

Recorded files can be generated in two ways:

- Power off the device directly; the recording file will be generated automatically
- Click the Record Stop button to generate the recording file

Export Start/Stop: If recording files already exist in the device, select the file to export, click the Export Start button, select the destination path in the file dialog., and confirm to complete the export operation.

Note: Before exporting files, click the Stop Record Stop button once. The software assumes that the device is recording by default. If recording is not stopped, the export operation cannot be completed correctly.

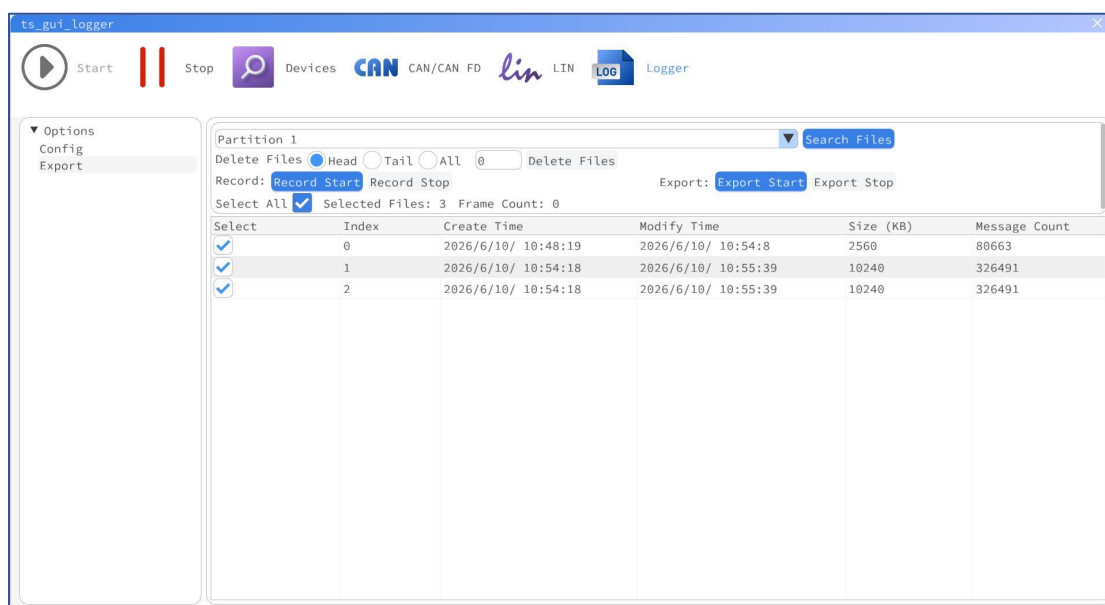


Figure 2-36 Start/Stop Function

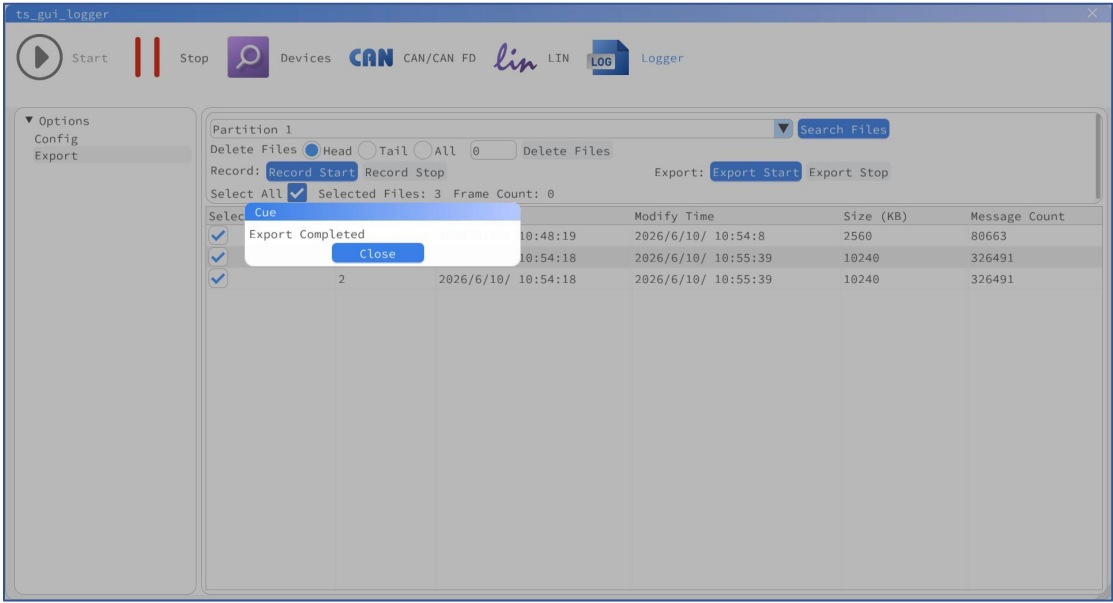


Figure 2-37 File Export

The exported files are stored in the Logger folder located in the same directory as `ts_gui_lite.exe`, as shown below:

名称	修改日期	类型
Logger	2026/4/9 10:03	文件夹
imgui.ini	2026/4/27 11:28	配置设置
libLog.dll	2026/2/3 11:58	应用程序扩展
libTSDevBase.dll	2026/3/23 14:46	应用程序扩展
libusb-1.0_tosun.dll	2026/3/2 11:39	应用程序扩展
msvcp140.dll	2025/5/14 19:23	应用程序扩展
TLog1004.exe	2026/3/24 11:32	应用程序
tsdev_gui_src.dll	2026/3/11 11:04	应用程序扩展
vcruntime140.dll	2025/5/14 19:23	应用程序扩展
vcruntime140_1.dll	2025/5/14 19:23	应用程序扩展

Figure 2-38 File Directory

3. Appendix

3.1. Software Installation

The section describes the steps for installing the TSMaster software on a Windows PC.

➤ TSMaster Software Download

<https://www.tosunai.com/downloads/>

If the site is unavailable, contact your sales representative or visit the TOSUN official website.

You may also scan the QR code below to follow the official WeChat account and obtain download links.



Figure 3-1 TOSUN Official WeChat Account

➤ Software Installation

1. Double-click the TSMaster installer and select the installation language.

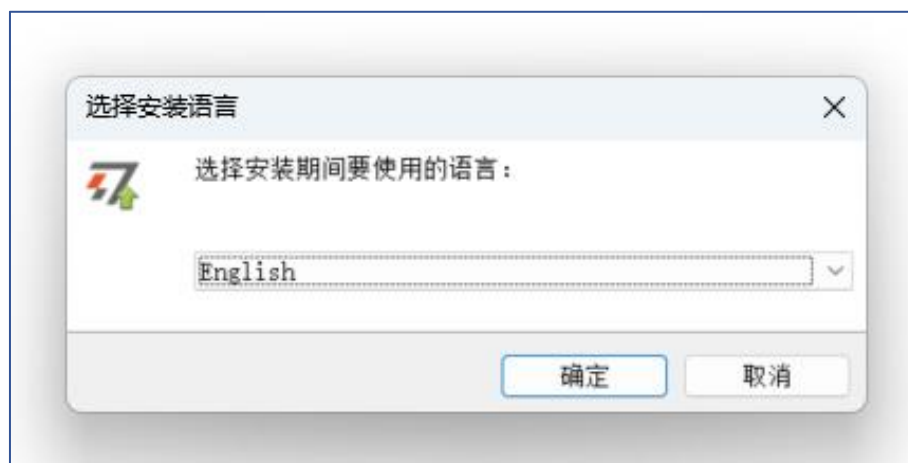


Figure 3-2 TSMaster Installation

2. Accept the license agreement and click “Next”.

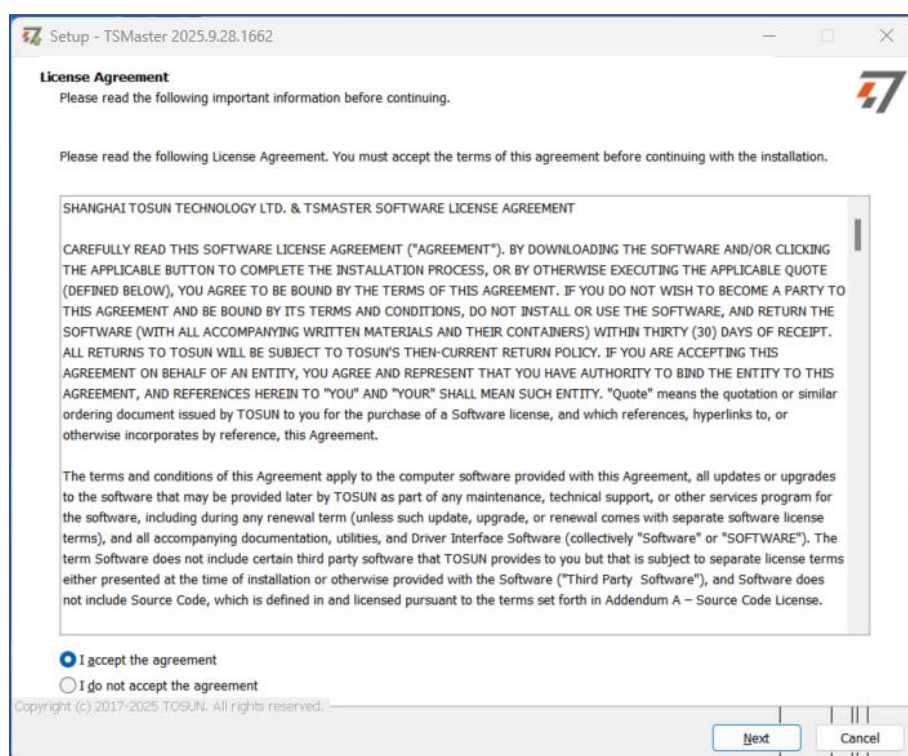


Figure 3-3 TSMaster Installation

3. Choose an installation directory and click “Next”.

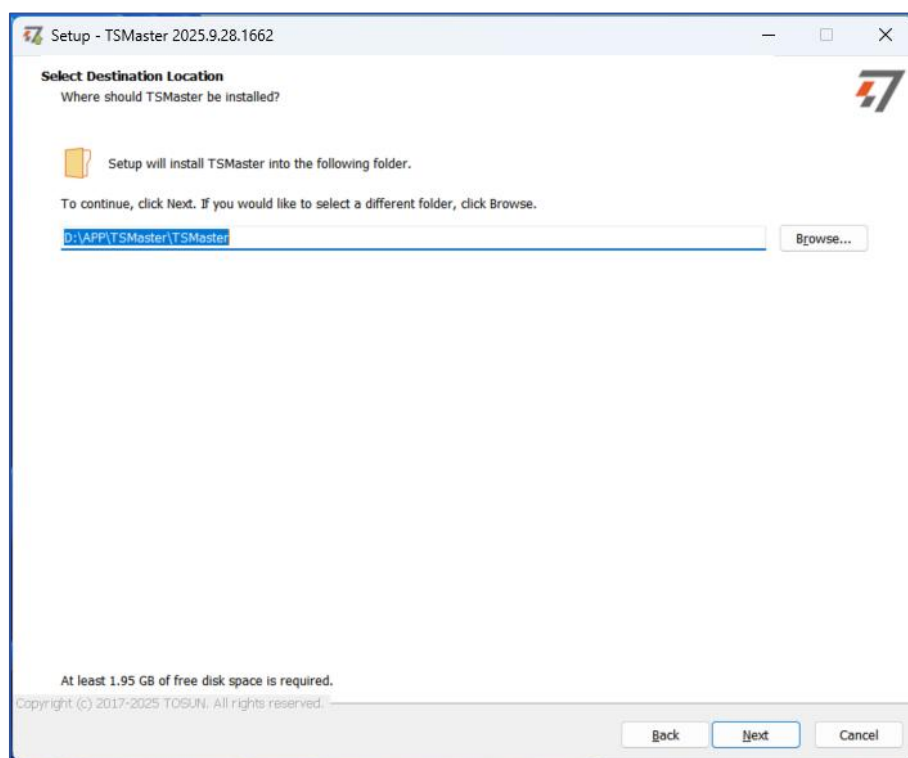


Figure 3-4 TSMaster Installation

4. Select additional tasks as needed and click “Next”.

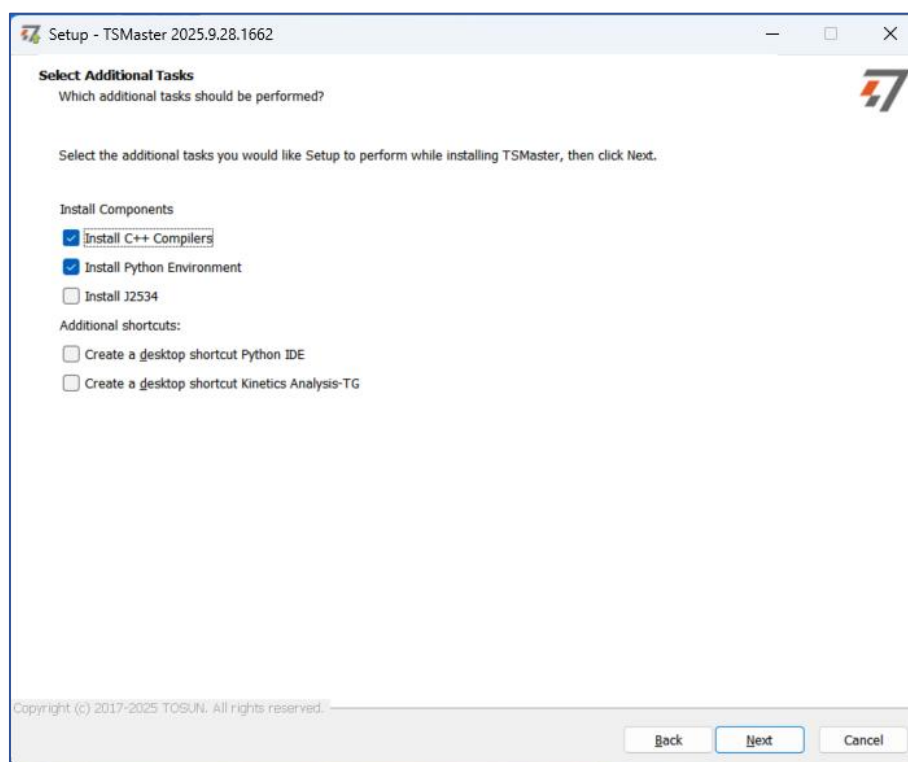


Figure 3-5 TSMaster Installation

5. Click “Install” and wait for completion.

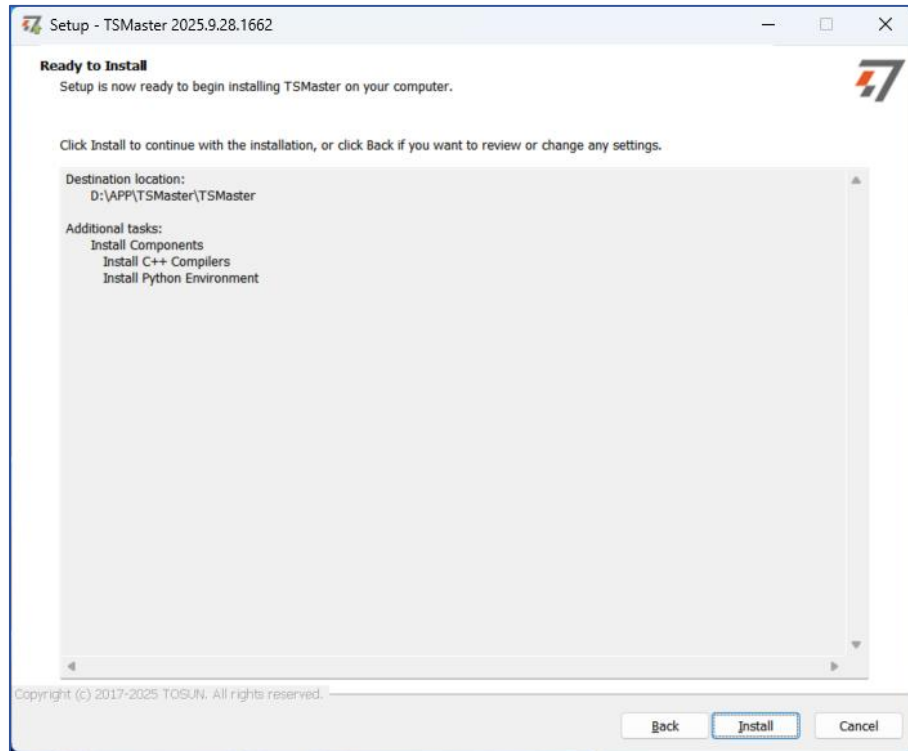


Figure 3-6 TSMaster Installation

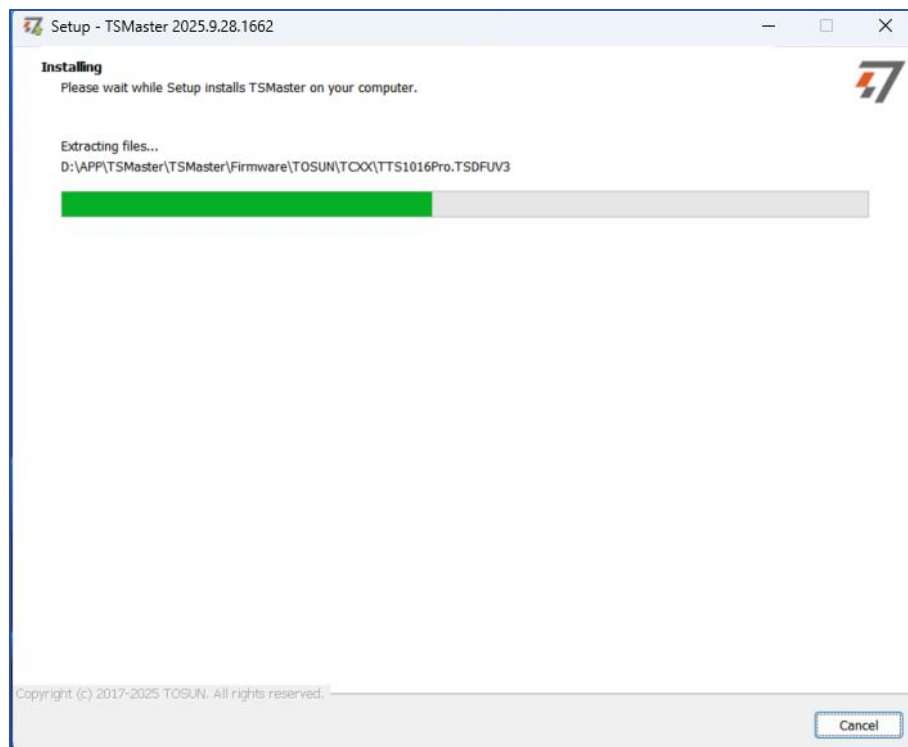


Figure 3-7 TSMaster Installation

6. Click “Finish” to complete installation.

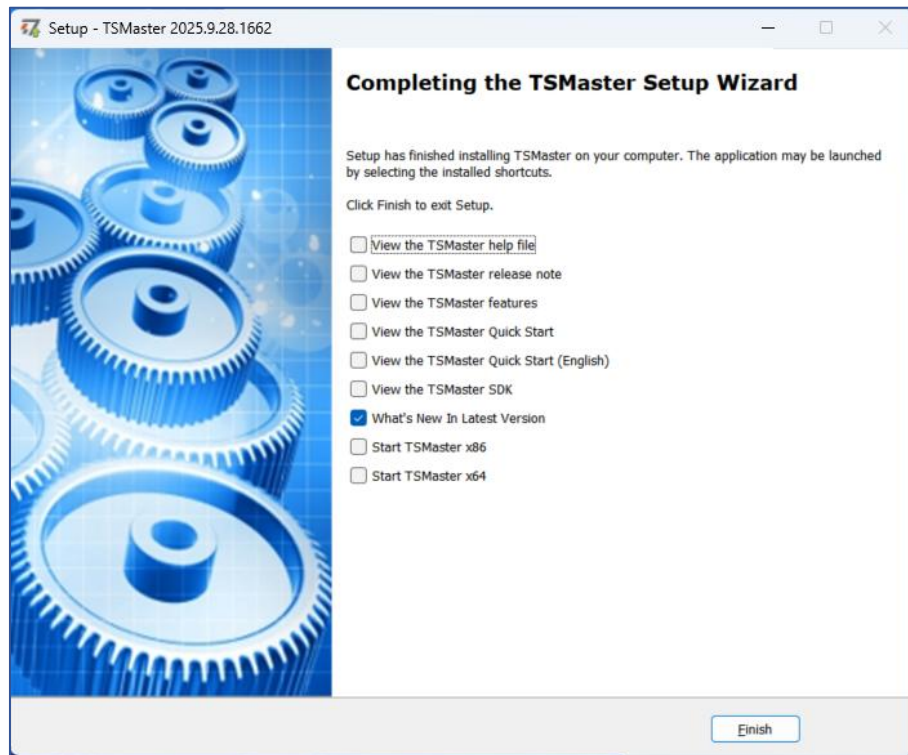


Figure 3-8 TSMaster Installation

3.2. Battery Removal Instructions

- Using tweezers or a small blade, pry open the screw cover on the side where the antenna is located.



Figure 3-9 Step 1

- Using a T10 Torx screwdriver, remove the two screws from the end cap at this position.

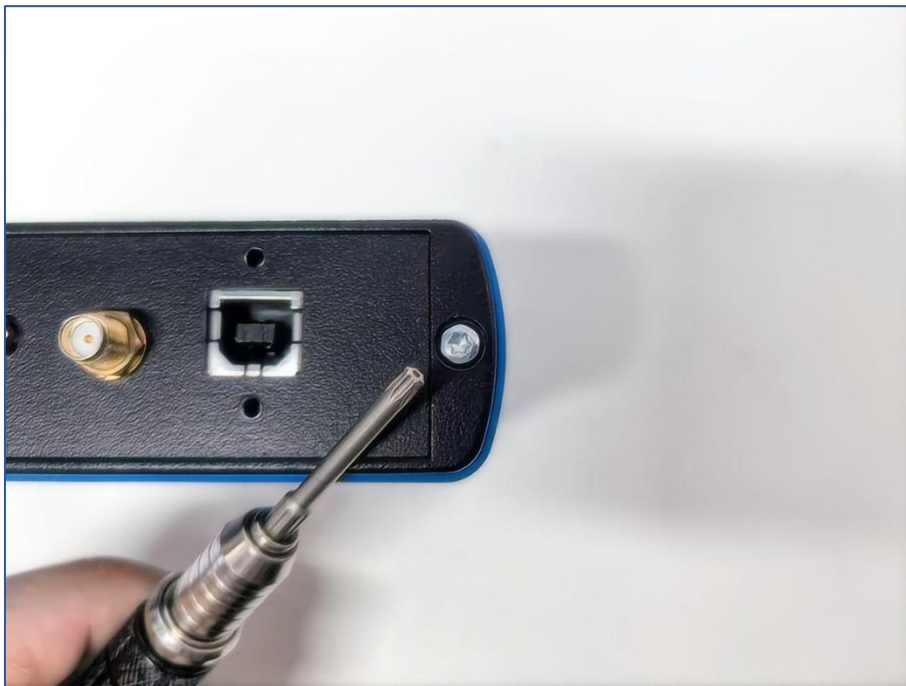


Figure 3-10 Step 2

- Remove the end cap, then take the internal circuit board out of the enclosure.



Figure 3-11 Step 3

- Using tweezers, gently push the copper retaining clip that secures the button cell outward to release it.

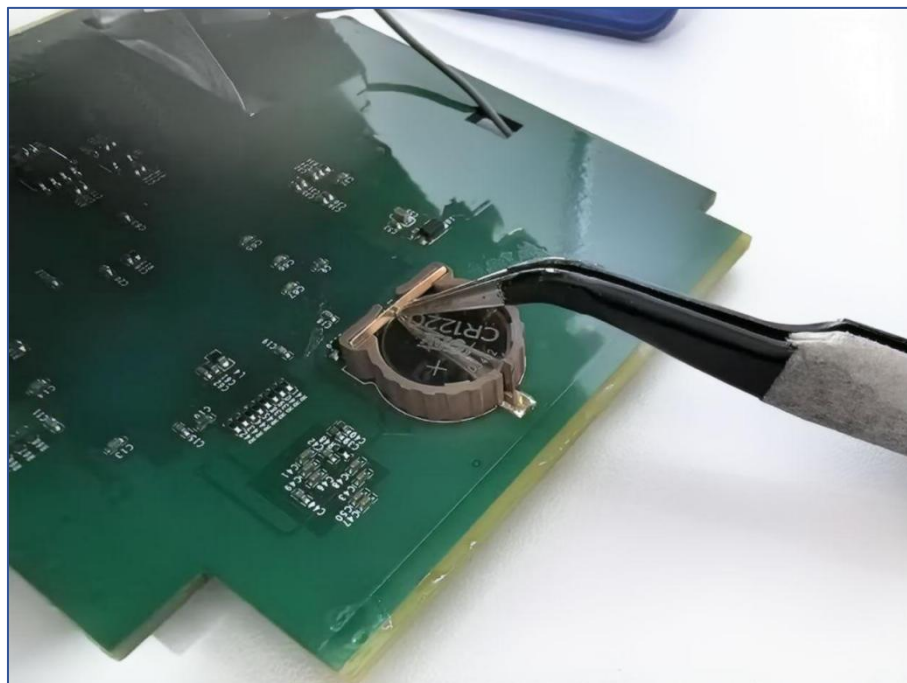


Figure 3-12 Step 4

- As shown in the figure, use tweezers to pry up and remove the button cell battery. The battery removal procedure is now complete.



Figure 3-13 Step 5

4. Inspection and Maintenance

The Tlog1002 primarily contains semiconductor components, which typically have a long service life. However, adverse environmental conditions may accelerate aging and degrade performance.

To ensure proper operation, regular inspections are recommended to maintain the required environmental conditions.

It is recommended to inspect the device at least once every 6 to 12 months. In harsher environments, inspections should be performed more frequently. Refer to the table below for inspection criteria and recommended actions. If issues persist, please contact Shanghai TOSUN Technology Ltd.

➤ Power Environment Inspection

Item	Check Content	Standard/ Range	Action/Measure
Power Supply	Check voltage fluctuation at power input	Power port: +12V DC	Use a voltmeter at the input; ensure voltage fluctuation is within range
Ambient Conditions	Check ambient temperature (including internal temperature within enclosures)	-40°C ~ +80°C	Use a thermometer to ensure temperature is within specified range
	Check the ambient humidity (including internal humidity within enclosures)	10% ~ 90% RH	Use a hygrometer to ensure humidity is within specified range

➤ Contamination & Protection Check

Item	Check Content	Standard/ Range	Action/Measure
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Contamination	Check for accumulation of dust, powder, salt, and metal debris	None	Clean the device and prevent future contamination
	Check for exposure to water, oil, or chemicals	None	Clean and shield if necessary
Hazardous Gases	Check for corrosive or flammable gases	None	Use sensors or odor detection to verify

➤ **Mechanical Stress & EMI Check**

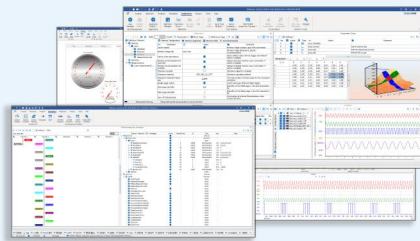
Item	Check Content	Standard/Range	Action/Measure
Mechanical Stress	Check vibration and shock levels	Within specified limits	Install padding or vibration isolation measures if necessary
Electromagnetic Environment	Check for noise sources near the device	No significant noise sources	Isolate or shield the device from noise sources

➤ **Installation & Wiring Check**

Item	Check Content	Standard/Range	Action/Measure
Wiring	Check crimped connectors in external wiring	Adequate clearance between connectors	Visually inspect and adjust as needed
	Check for damage to external wiring	No damage	Visually inspect and replace damaged cables if necessary

Software

Support CAN(FD)/LIN/FlexRay/SOME/IP and DoIP
 UDS diagnostics/ECU flashing/CCP/XCP calibration
 Embedded code generation/Application builder
 Encrypted release/Logging and bus replay
 Graphical programming/Residual bus simulation
 C and Python scripting
 Bus monitoring/Transmitting/Automated testing



TSMaster

Hardware

1/2/4/8/12-channel CAN FD/CAN to USB/PCIe device
 1/2/6-channel LIN to USB/PCIe device
 Multi channel FlexRay/CAN FD to USB/PCIe device
 Multi channel automotive Ethernet/CAN FD to USB/PCIe device
 Automotive Ethernet media conversion device (T1 to Tx)
 Multi-channel CAN FD/Ethernet/LIN datalogger



TTS test systems

- CAN FD/CAN/FlexRay/LIN communication boards
- Relay and fault injection boards
- Resistors for sensor simulation
- Digital I/O, Analog I/O boards available



Solutions

- Bus Conformance
- Network Automation Testing System
- Charging Testing System
- EMB Calibration Testing Equipment
- Information Security Solutions
- Steer-by-Wire Chassis Testing Solutions
- EOL Testing Equipment
- Motor Performance
- Durability Testing Solutions
- FCT



About TOSUN

The core product, TSMaster, is a comprehensive tool for automotive R&D, testing, production, and after-sales. It integrates essential functions with hardware support to streamline processes and ensure precision, making it ideal for automotive professionals.

International Organization



Quality Assurance
ISO9001:2015

CE Certification



Contact Us :

+86 21-5956 0506
 sales@tosunai.com

website :

www.tosunai.com

