LAMTTO LTE Dash Cam

LAMTTO LTE Dash Cam User Manual

Model: LTE Dash Cam

1. INTRODUCTION

The LAMTTO LTE Dash Cam is an advanced vehicle security and monitoring device. It features 4G LTE connectivity, enabling remote access to live video, recorded footage, and real-time location tracking. Designed for both everyday drivers and fleet managers, this dash cam provides comprehensive surveillance with intelligent features like G-sensor, loop recording, and cloud backup.

2. PACKAGE CONTENTS

Please verify that all items listed below are included in your package:

- LAMTTO LTE Dash Cam Unit
- OBD Power Cable
- SIM Card (pre-installed in the device)
- 32GB SD Card (pre-installed in the device)
- User Manual
- Installation Tools (cable clips, pry tool, card pin)
- Static Electricity Stickers

Image: Contents of the LAMTTO LTE Dash Cam package, including the dash cam, OBD power cable, SIM card, 32GB SD card, user manual, installation tools, and static electricity stickers.

3. PRODUCT FEATURES

3.1. 4G LTE Remote Access

The built-in 4G LTE communication module allows for remote access to your vehicle's dash cam. Through the dedicated 'UBoxPro' app, you can view live footage, play back recorded videos, make remote calls, and track your vehicle's location from anywhere, anytime. This feature brings advanced security capabilities, previously found only in high-end vehicles, to a wider range of users.

3.2. Dual Camera Recording & Night Vision

The dash cam features both front and interior cameras, recording simultaneously in 1080P Full HD. The interior camera includes infrared recording capabilities for clear footage even in low-light conditions, ensuring comprehensive coverage of both the road and the vehicle's cabin.

Image: Illustration of the dash cam's dual-camera system, showing simultaneous recording of the front view and the vehicle's interior.

今すぐ警察に通報をつけます！

双方向通話機能

スマホのワンタッチで、泥棒へ簡単に連絡・注意喚起ができます。

泥棒

Image: Depiction of the dash cam's super night vision capabilities, highlighting clear recording in dark environments.

3.3. Loop Recording & G-Sensor

During driving, the dash cam continuously records footage in a loop. The integrated G-sensor automatically detects impacts and locks the corresponding video segment, preventing it from being overwritten. This ensures that critical evidence is always preserved.

フロント　車内

スーパーナイトビジョン

F2.0絞りレンズ、140°広角、4つのIRライト、WDRテクノロジーを搭載した
LAMTTO LTE 4Gダッシュカメラは、暗い場所でも優れた夜間視界を提供します。

Image: Visual representation of the loop recording function, showing continuous video capture and storage.

アプリで家族とシェア

アプリをダウンロードしてドライブレコーダーに接続し、家族と映像を共有できます。

APP

Image: An illustration demonstrating the G-sensor's function, showing a car accident and the automatic locking of footage.

3.4. Parking Surveillance (Sentry Mode)

When parked, the dash cam automatically switches to radar detection and human detection modes, monitoring the vehicle's surroundings 24 hours a day. If suspicious approaches or impacts are detected, an instant notification is sent to your smartphone app. This helps prevent vandalism, theft, and hit-and-run incidents.

Image: Visual of parking surveillance using G-sensor and dual microwave radar detection to record important events.

3.5. Cloud Backup Recording

Event-triggered videos are automatically saved to the cloud. This ensures that important footage is securely protected even if the camera is damaged or stolen. Notifications are sent to your smartphone, allowing easy playback and verification of critical scenes. A 30-day free cloud storage trial is included.

Image: A smartphone displaying cloud storage functionality, showing event videos being uploaded and stored securely.

3.6. Two-Way Voice Communication

The built-in 4G LTE communication module enables real-time two-way voice calls with occupants inside the vehicle via the dash cam. This is useful for checking on family members while they are driving or for communicating instructions to delivery drivers.

駐車監視

Gセンサーとデュアルマイクロ波レーダーによるダブル検知で、重要な映像を確実に記録し、信頼性の高い証拠を残します。

Image: A smartphone screen showing a live view from the dash cam, with an icon for two-way audio communication with the driver.

3.7. Real-time GPS Tracking

With the integrated GPS module and 4G LTE communication, you can check your vehicle's current location in real-time. The dedicated app allows you to easily view the car's current position and driving history, providing peace of mind and aiding in quick response during loss or theft.

Image: A smartphone displaying a map with the vehicle's real-time location, demonstrating the remote monitoring and GPS tracking feature.

3.8. Easy Installation & Safety Protection

Installation is simplified by connecting directly to the OBD-II port, requiring no specialized knowledge or wiring modifications. The device also features low voltage protection, automatically cutting power if the car battery voltage drops below 12V. This prevents battery drain and ensures the engine can start, making it safe for continuous monitoring.

パッケージの内容

OBD電源ケーブル

SIMカード
(デバイスカードスロット内)

メモリカード
((デバイスカードスロット内)

4G LTE ドライブレコーダー

取扱説明書

取り付け工具

静電気ステッカー

Image: A visual guide showing the simple installation process, including connecting the OBD power cable, mounting the recorder, and locating the OBD port.

4. SETUP AND INSTALLATION

Follow these steps to correctly install your LAMTTO LTE Dash Cam:

4.1. Prepare the Installation Area

1. Clean the front windshield thoroughly where the dash cam will be mounted. Ensure it is free of dust and dirt.
2. Apply the transparent static electricity sticker to the cleaned area on the windshield.

4.2. Mount the Dash Cam

3. Peel off the protective film from the adhesive bracket.
4. Attach the adhesive bracket firmly to the static electricity sticker on the windshield, ensuring the correct orientation. Allow 24 hours for the adhesive to set properly.
5. Align the dash cam unit with the adhesive bracket and slide it forward until it securely clicks into place.
6. Adjust the angle of the dash cam as needed to ensure optimal front and interior views.

Video: This video demonstrates the step-by-step installation process of the LAMTTO LTE Dash Cam, from cleaning the windshield to mounting the device and connecting the power cable.

4.3. Connect Power

7. Connect the Type-C connector of the OBD power cable to the dash cam unit.
8. Route the power cable neatly along the A-pillar towards the OBD-II port.
9. Locate your vehicle's OBD-II port (typically under the steering wheel or near the accelerator pedal).
10. Insert the OBD plug into the vehicle's OBD-II port.
11. The G-sensor is integrated into the OBD cable module. Securely fix the OBD module in a position where it can accurately detect vehicle vibrations.

4.4. Initial Power On & Free Activation

When you start your car, the dash cam will automatically power on. Upon first activation, you will receive the following benefits:

- 7 days of unlimited free data communication.

- 30 days of cloud storage (7-day cycle).

4.5. App Download and Setup

To utilize the full features of your dash cam, download and set up the 'UBoxPro' app:

12. Download the 'UBoxPro' app from the App Store (iOS) or Google Play Store (Android), or scan the QR code in the manual.

13. Open the app and grant all necessary permissions, especially for location information and notifications, for proper functionality.

14. Create an account and log in.

15. Follow the in-app instructions to add your device. The app will detect nearby devices. Select your dash cam and complete the connection process.

5. OPERATING INSTRUCTIONS

5.1. Basic Controls on the Device

- **Power Button:** Turns the device on/off.
- **Manual Lock Button:** Press once to manually lock the current recording, preventing it from being overwritten.
- **Privacy Mode Button:** Long-press to activate privacy mode. This disables video and audio recording, and remote viewing/monitoring via the app.
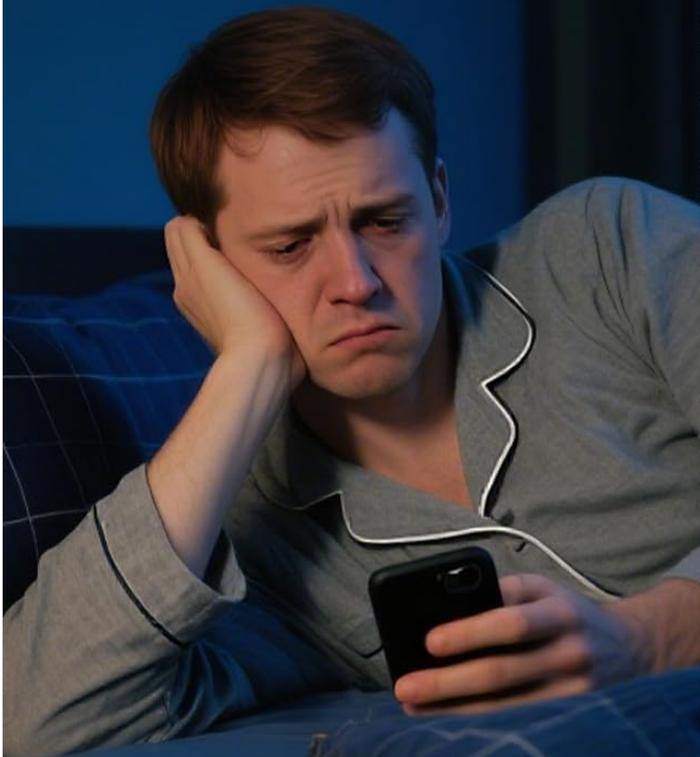
リアルタイムアラート

インテリジェントなセントリーモードは、エンジンが停止しているときでも監視を継続し、不審な動きや衝撃を即座に記録します

AI人感センサー

マイクロ波レーダー

Gセンサー

16:20 · 5G 93

Smart Sentinel Camera

Car sentry surveillance — now
Activity detected

00:17 ———————○—— 00:25

2025-04-03

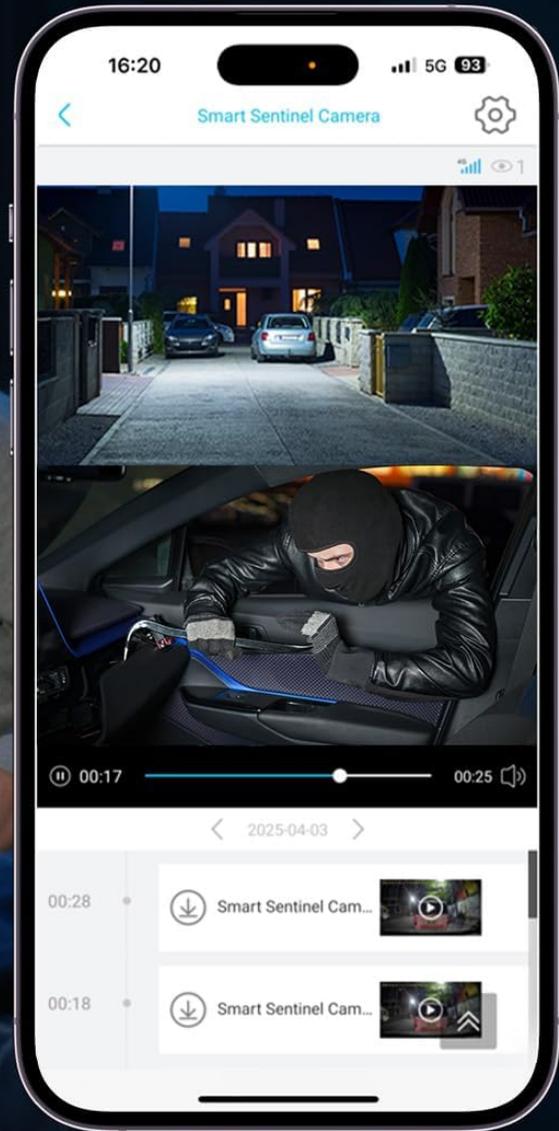00:28 Smart Sentinel Cam...

00:18 Smart Sentinel Cam...

Image: Close-up of the dash cam showing the manual lock, privacy mode, and power buttons.

モバイルデータプラン
(お申し込みが必要です)

KDDI ≡ SoftBank

通常	無料	$19.90	$54.90	$99.90	$169.00	$299.00
初回チャージ	$0	$17.9	$51.9	$94.9	$159.00	/
	$0	$0.66/日	$0.61/日	$0.56/日	$0.47/日	$0.41/日
	最初の7日間	無制限/30日間	無制限/90日間	無制限/180日間	無制限/360日間	無制限/720日間

ご注意 :
1.4G LTEドライブレコーダーは、純正の内蔵SIMカードでのみ動作するように設計されています。
2. 初回ご利用時には、7日間の無料トライアル（無制限のモバイルデータ通信と30日間のクラウドストレージ（7日ごとにループ））が提供されます。
3. SIMカードの使用に関する問題については、ユーザーマニュアルに記載されているアフターサービスにお問い合わせください。
4.費用は米ドルの為替レートの影響を受けて変動します。

Image: A visual demonstrating the one-click lock button, used to save current recordings even if G-sensor or radar is not active.

2つの保存方法 **(より安全)**

柔軟なストレージ方式で、途切れのないループ録画と簡単な共有を実現します。

☁ クラウドストレージ (30日間無料トライアル)　　▯ メモリーカード (最大128GB対応、32GB同梱)

30日間ループ録画	$3.99	$3.99	$19.99	$39.99
		$0.13/日	$0.12/日	$0.11/日
7日間ループ録画	無料	$1.99	$10.99	$19.99
		$0.07/日	$0.06/日	$0.06/日
	最初の30日間	30日間	180日間	360日間

注意事項:
1.車両が盗難され、ドライブレコーダーが取り外された場合でも、有効なクラウドプランに加入していれば、事故・事件時の録画映像に引き続きアクセスできます。プランが有効でない場合、デバイスの電源が失われると、保存されているすべての映像は閲覧できなくなります。
2.クラウドストレージにアップロードされるのはイベント動画のみです。アップロードには通信回線（セルラーネットワーク）が必要です。
3.クラウドストレージには、7日間ループ録画と30日間ループ録画の2種類があります。必要なイベント動画は、速やかにスマートフォンへ手動で保存してください。

Image: An illustration showing the privacy button, which when long-pressed, stops video and audio recording.

5.2. Using the 'UBoxPro' App

The 'UBoxPro' app is your central hub for managing and interacting with your LAMTTO LTE Dash Cam.

Video: This video demonstrates the app's interface and how to access features like live view, two-way audio, and event notifications.

Real-time Monitoring

Access live video streams from both the front and interior cameras. This is ideal for checking on your car when parked in unfamiliar outdoor locations.

Two-Way Audio Intercom

Maintain a connection with your car through two-way audio. Press the microphone icon in the app to speak directly through the dash cam's speaker. This can be used to warn individuals near your car or respond to alerts.

AI Human Detection

The dash cam utilizes AI to recognize people in the vicinity of the vehicle, enhancing security alerts.

Cloud Storage

All event videos are automatically uploaded to the cloud. Even if the SD card is removed, footage is securely stored

online.

GPS Tracking

The built-in GPS allows you to check your car's real-time location at any time. The app clearly displays driving routes and history on a map.

Sentry Mode Settings

Customize the frequency of alarms and activation times to match your lifestyle. This includes motion detection sensitivity and scheduling.

Privacy Mode

If you do not wish to record in-car video and audio, you can activate privacy mode via the app or by long-pressing the privacy button on the device.

General Settings

Adjust settings such as speed unit (miles/hour or kilometers/hour), daylight saving time, and GPS display.

Sharing with Others

This cellular dash cam can be accessed by multiple mobile phones via the app. This is ideal for car owners concerned about theft or vandalism, fleet managers, commercial drivers, parents of teenage drivers, and technology enthusiasts.

5.3. Mobile Data Plan and Cloud Storage Plan

Many customers ask: Why are data plans and cloud plans necessary?
Real-time viewing, alerts, and remote functions all require mobile data communication. Without a data plan, these features will not be available. However, the dash cam can still function as a traditional dash cam, recording locally to the SD card. You can access footage by removing the SD card and using a card reader.

Image: A diagram illustrating the built-in SIM card and 4G LTE connection, highlighting features like real-time viewing, GPS tracking, impact notifications, and cloud storage.

Image: A table outlining the available mobile data plans (monthly, 6-month, annual) and their respective costs, emphasizing that a subscription is required for full functionality.

Image: A comparison of cloud storage and memory card storage options, detailing their benefits and costs for different recording

6. MAINTENANCE

- **Cleaning:** Regularly wipe the camera lenses with a soft, lint-free cloth to ensure clear recording.
- **SD Card:** It is recommended to format the SD card periodically (e.g., once a month) to maintain optimal performance and prevent data corruption.
- **Firmware Updates:** Check the 'UBoxPro' app for available firmware updates to ensure your device has the latest features and bug fixes.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Device not powering on	Loose OBD connection, vehicle battery low.	Ensure OBD cable is securely connected. Check vehicle battery voltage.
No remote access/app features	No active 4G data plan, poor network signal.	Verify your 4G data plan is active. Check network signal strength. Ensure app permissions are granted.
Recording issues (e.g., footage not saving)	SD card full or corrupted, incorrect SD card format.	Format the SD card via the app or on a computer. Replace the SD card if it's faulty. Ensure it's a Class 10 or above memory card.
Privacy mode stuck on	Privacy mode activated.	Long-press the privacy mode button again or disable it via the app settings.

8. SPECIFICATIONS

Feature	Detail
Brand	LAMTTO
Model	LTE Dash Cam
Video Resolution	1080p (Full HD)
Connectivity	4G LTE (Built-in SIM)
GPS	Built-in GPS module
Special Features	G-Sensor, Loop Recording, Night Vision, Motion Detection, Human Detection, Two-Way Audio, Cloud Storage, Remote Live View
Power Source	OBD-II Port (with low voltage protection)
Included Storage	32GB SD Card

Feature	Detail
Product Dimensions	17 x 11 x 16 cm
Product Weight	0.7 grams
Battery	Not included (powered via OBD)

9. WARRANTY AND SUPPORT

LAMTTO provides **1 year of free customer service** for this product. If you encounter any issues with the product or have questions about its functions, please do not hesitate to contact us. You can reach our customer service by following these steps:

1. Go to 'Account Service'.
2. Select 'Order History'.
3. Find your order for this product.
4. Click on 'Seller'.
5. Select 'Ask a Question'.

We are committed to ensuring your satisfaction and providing a safe and reliable product experience.