

BOTSLAB G980H 4 Channel

BOTSLAB G980H 4 Channel Dash Cam User Manual

Model: G980H 4 Channel

Brand: BOTSLAB

1. INTRODUCTION

Thank you for choosing the BOTSLAB G980H 4 Channel Dash Cam. This manual provides detailed instructions on how to install, operate, and maintain your dash cam to ensure optimal performance and longevity. Please read this manual thoroughly before using the product and keep it for future reference.

2. PRODUCT OVERVIEW

2.1. Package Contents

Verify that all items listed below are included in your package:

- Main unit x 1
- Rear camera x 1 (6.5M)
- 3M Tape x 2
- Car charger x 1 (3.5M)
- 128GB TF Card x 1
- Electrostatic film x 2
- Quick Start Guide x 1
- User manual x 1
- Warning Card x 1
- Installation pry bar x 1

Package Contents

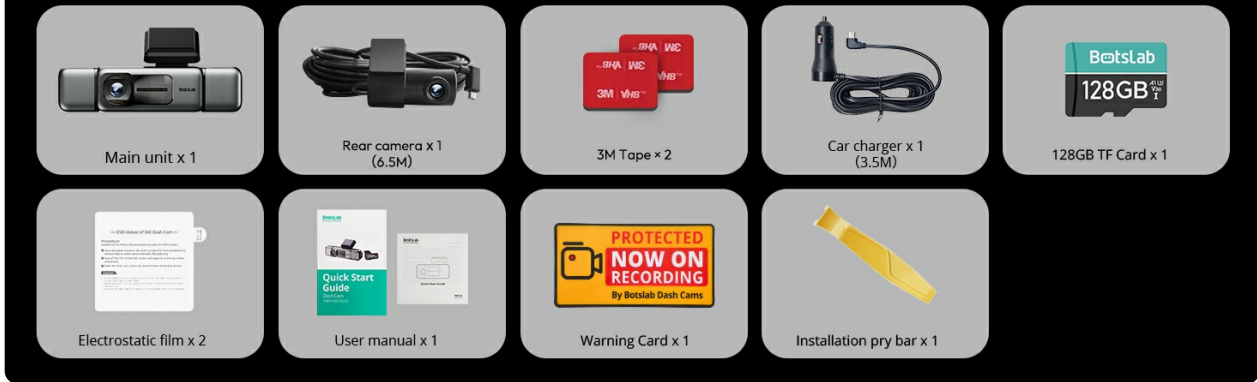


Image: All components included in the BOTSLAB G980H 4 Channel Dash Cam package, neatly arranged.

2.2. Key Features

- **4 Channel Dash Cam:** Records simultaneously with a 170° front camera, dual 120° side cameras, and a 150° rear camera, providing 560° coverage. The side cameras feature a detachable magnetic mount, allowing flexible configuration between 4-channel, 3-channel (4K+1080P*2), or dual dash cam (4K+1080P) modes.

Super Clear 3K View, Recording All Angles

Front,Rear,Sides — All Covered



Image: Illustrates the 3K Super HD view capturing all angles, including front, left, right, and rear camera feeds.

560° Field of View, No Blind Spot

Front 170°, Left 120°, Right 120°, Rear 150°

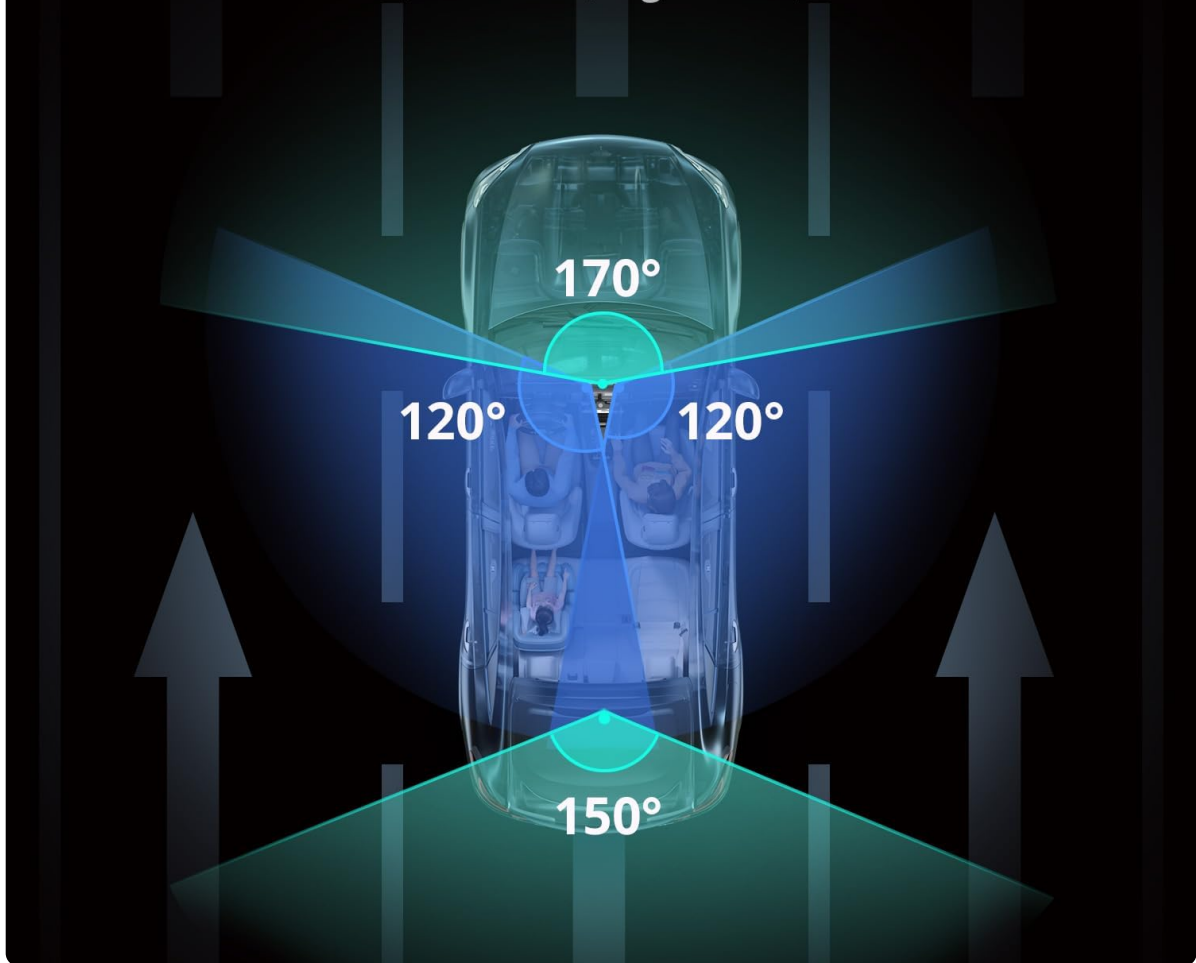


Image: Diagram showing the 560° field of view with 170° front, 120° left, 120° right, and 150° rear camera angles, eliminating blind spots.

Flexible Choice, As Clear as You Want

4-Channel

3K+1080P+1080P+1080P



3-Channel

4K+1080P+1080P



*For 3-Channel, the front cam will be upgraded to 4K automatically.

Image: Depicts the flexible choice between 4-channel (3K+1080P+1080P+1080P) and 3-channel (4K+1080P+1080P) configurations.


- **24/7 Parking Mode:** Offers three parking surveillance modes (requires hardwiring kit): Time-Lapse Recording (1 frame/sec), Sentry Mode (1-minute emergency video on front camera movement detection), and Collision Detection (1-minute video lock on impact).

24/7 Smart Parking Protection¹

 Pedestrians in Vicinity

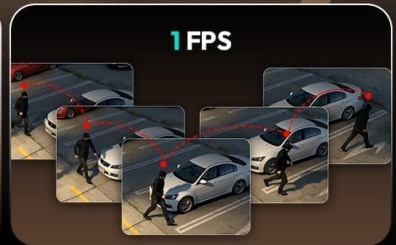
24H



 Sentry Mode²



 Collision-Detected Recording³



 Time-Lapse Recording⁴



*1. A hardwire kit is required for this function.

*2. Automatically records a 1-minute emergency video when the front camera detects a person up to 5 meters ahead.


*3. Initiates a 1-minute recording upon detecting a collision.

*4. Records 1 frame per second, up to 24 hours.

Image: Visual representation of the 24/7 Smart Parking Protection features, including Sentry Mode, Collision-Detected Recording, and Time-Lapse Recording.

Smart Parking Monitor for 24H¹



 Pedestrians in Vicinity

24/7



1. A hardwire kit is required for this function.

2. Automatically records a 1-minute emergency video when the front camera detects a person up to 5 meters ahead.

3. Initiates a 1-minute recording upon detecting a collision.

4. Records 1 frame per second, up to 24 hours.

Image: Diagram illustrating the 24/7 Smart Parking Monitor functionality, highlighting Sentry Mode, Collision-detected recording, and Time-lapse recording.

- **Night Vision:** Equipped with F1.8 Aperture, 6 lenses, 940nm infrared LED, and Wide Dynamic Range (WDR) for clear, balanced footage in low-light conditions.

See Clearly, Even in the Dark

More Eye-friendly with 940 nm
wavelength infrared lights



F1.8
Aperture



940nm
infrared light



WDR



6 Lenses



Image: Demonstrates the dash cam's ability to record clearly in the dark, highlighting F1.8 Aperture, 940nm infrared light, WDR, and 6 lenses.

- **Voice Control & 3.18" Touch Screen:** Allows hands-free operation via voice commands and easy settings adjustment through the 3.18" touchscreen. Features a 4-way split screen playback.

Control at Your Fingertips

Swipe, Tap, Adjust in Seconds



3.18" Touchscreen

Image: A hand interacting with the 3.18-inch touchscreen display of the dash cam, showing intuitive control.



Image: Illustrates various voice commands for hands-free operation, such as 'Take photo', 'Video start', and 'Turn on screen'.

- **Built-in GPS:** High-precision GPS module records location, speed, and travel route. Compatible with [DVplayer] software for dynamic route animations and AR-enhanced interface in the Botslab App.

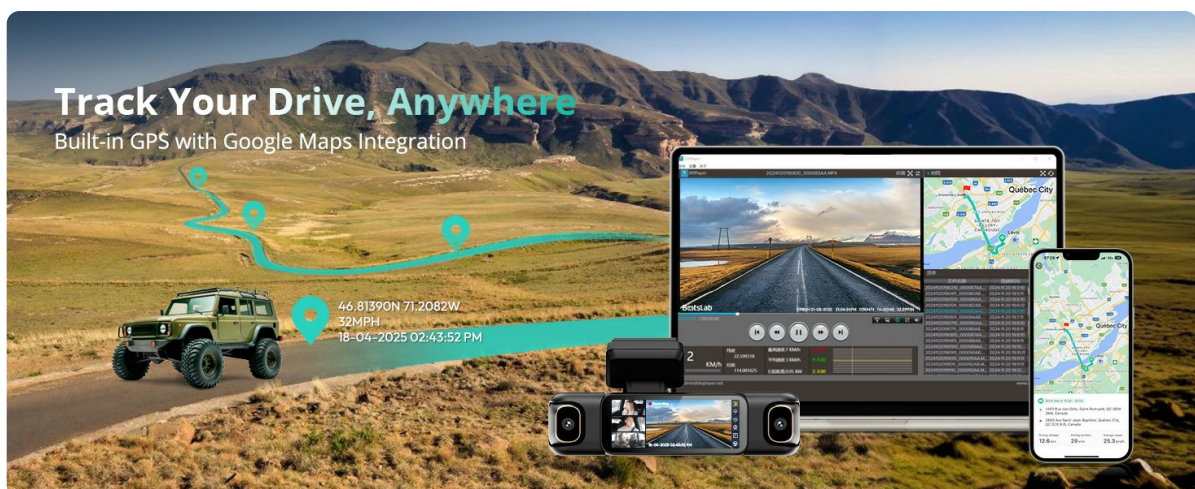


Image: Shows the built-in GPS functionality tracking a drive on a map, with integration for Google Maps and real-time data display.

- **5.8GHz Wi-Fi:** Provides 300% faster transfer speeds for instant 4K video transmission to your phone. Includes static-cling mounts and a free 128GB SD card.



Image: Highlights the 5.8GHz Wi-Fi feature, emphasizing 5X faster data transfer speeds for quick preview and playback on a smartphone.

- **Safety Features:** Features an "8-second pre-recording function" activated by the high-precision G-sensor during collisions or abnormal vibrations, ensuring comprehensive event capture. Supports up to 512GB storage.

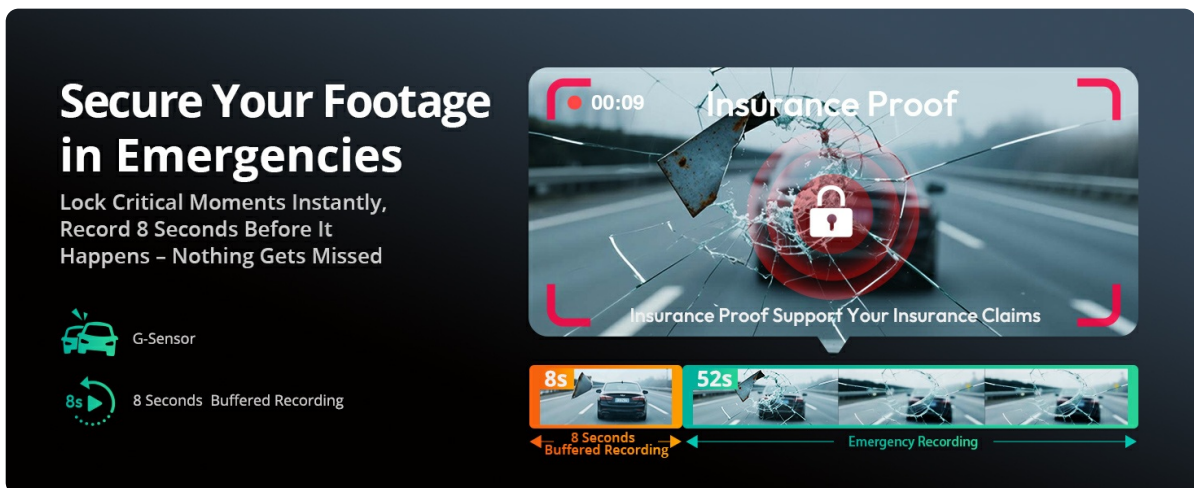


Image: Illustrates how the dash cam secures footage in emergencies, including 8 seconds of buffered recording before an event and subsequent emergency recording.

- **Super Capacitor:** Ensures stable performance in extreme temperatures (-20°C to 70°C), prevents data loss during power cuts, and extends lifespan. Ideal for all-weather parking monitoring (requires hardwired kit).



Image: The main product view of the BOTSLAB G980H 4 Channel Dash Cam alongside a smartphone displaying its companion app interface.

Choose the View **You Want**



Image: Shows the dash cam's snap-on design for side cameras and their 90-degree rotation capability, allowing users to choose their preferred view.

3. SETUP

3.1. Installation

1. **Prepare the Windshield:** Clean the area on your windshield where the dash cam will be mounted. Apply the electrostatic film first to prevent adhesive residue.
2. **Mount the Main Unit:** Attach the main unit to the windshield using the provided 3M tape. Ensure it is positioned to capture the desired front view without obstructing your driving vision.
3. **Connect Power:** Plug the car charger into your vehicle's cigarette lighter socket and connect the other end to the main unit. Route the cable neatly using the installation pry bar to tuck it along the vehicle's interior trim.
4. **Install Rear Camera:** Mount the rear camera on your rear windshield. Connect its cable to the main unit and route the cable discreetly.
5. **Attach Side Cameras:** The side cameras attach magnetically to the main unit. Ensure they are securely

snapped into place. Adjust their angles (90° rotation) to cover the left and right interior/exterior views as needed.

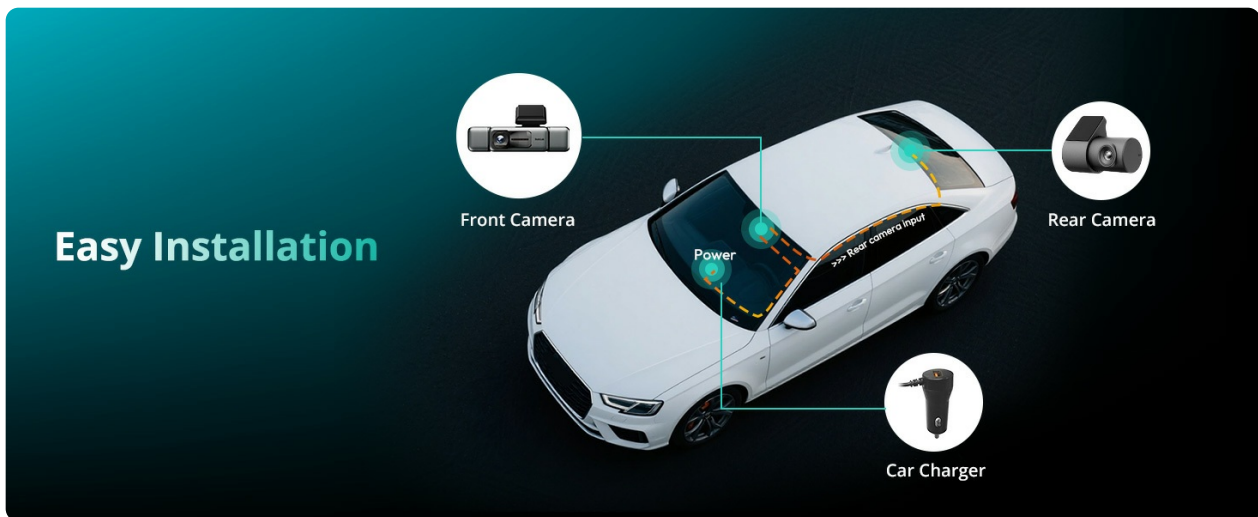


Image: Diagram showing the easy installation process, including placement of the front camera, power connection, and rear camera.

3.2. Initial Setup

1. **Insert SD Card:** Insert the provided 128GB TF card into the designated slot on the dash cam.
2. **Power On:** Start your vehicle to power on the dash cam. The device will automatically turn on and begin recording.
3. **Format SD Card:** It is recommended to format the SD card upon first use and periodically thereafter to ensure stable recording performance. Access the settings menu via the touchscreen to find the format option.
4. **Adjust Basic Settings:** Use the 3.18" touchscreen to set the date, time, video resolution, and other preferences.

4. OPERATION

4.1. Basic Recording

Once powered on, the dash cam automatically begins loop recording. Video files are saved to the SD card in segments. When the card is full, the oldest unlocked files will be overwritten.

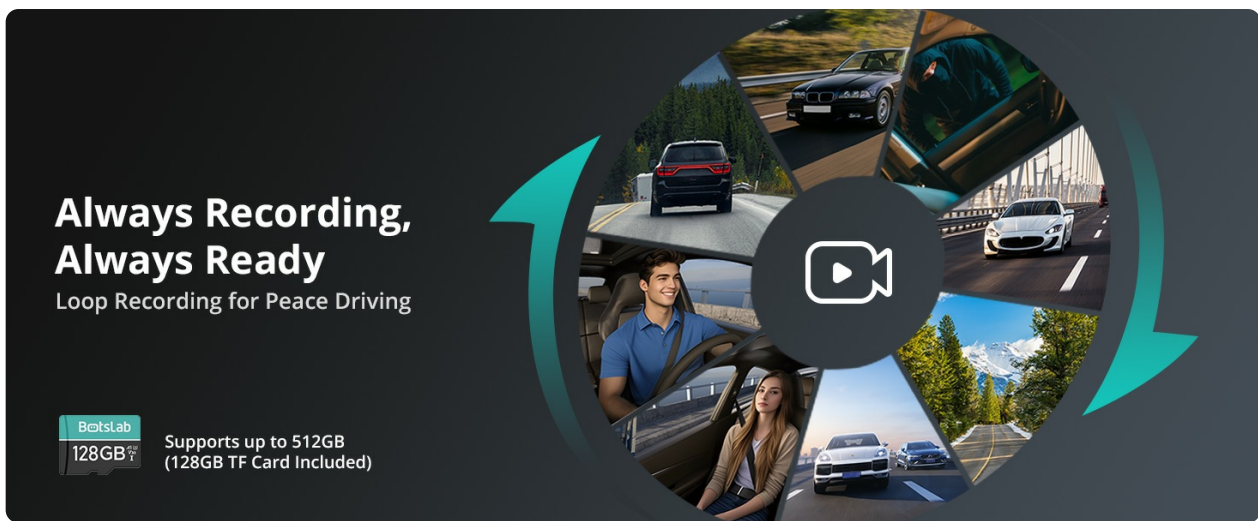


Image: Illustrates the continuous loop recording function, ensuring the dash cam is always ready to capture footage.

4.2. Voice Control

The dash cam supports hands-free voice commands for common operations. Speak clearly and directly to the device:

- "Take photo"
- "Video start"
- "Turn on screen"
- "Turn off screen"
- "Show front camera"
- "Show rear camera"
- "Inside video"
- "Turn on audio"
- "Turn off audio"

4.3. Touch Screen Navigation

The 3.18" touchscreen allows for intuitive navigation and settings adjustment. Swipe and tap to access menus, review footage, and change camera views (including 4-way split screen playback).

4.4. Parking Mode

To enable 24/7 parking surveillance, a dedicated hardwiring kit (ASIN: B0DT1633D2) is required. Once installed, you can select from:

- **Time-Lapse Recording:** Records at 1 frame per second to conserve storage while providing continuous monitoring.
- **Sentry Mode:** Automatically records a 1-minute emergency video when the front camera detects movement within 5 meters.
- **Collision Detection:** Locks a 1-minute video upon impact to preserve crucial evidence.

4.5. Wi-Fi and App Connectivity

Connect your smartphone to the dash cam via 5.8GHz Wi-Fi for fast video transfer, live view, and playback. Download the BotLab App from your app store. The app also features a built-in video editor for sharing moments.

Built-in Video Editor, Sharing Vivid Moment

All in Botslab App.

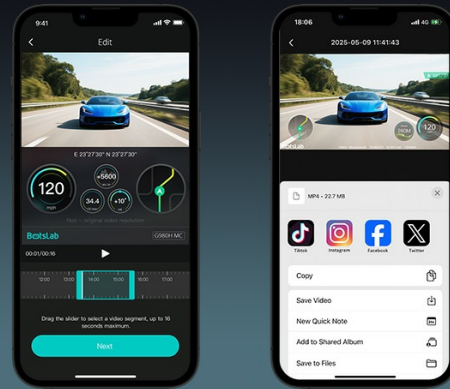


Image: Screenshot of the Botslab App showing its built-in video editor and sharing options for recorded footage.

4.6. GPS Functionality

The built-in GPS module accurately records your vehicle's location, speed, and travel route. Use the [DVplayer] software on your PC or the Botslab App to review driving paths with dynamic route animations and AR-enhanced data overlays.

4.7. Emergency Recording

The high-precision G-sensor detects collisions or abnormal vibrations. When triggered, it initiates emergency recording and includes an 8-second pre-recording buffer to capture the full event sequence.

5. MAINTENANCE

5.1. SD Card Management

Regularly format the SD card (at least once a month) to prevent data corruption and ensure optimal recording performance. Back up any important footage before formatting.

5.2. Cleaning

Use a soft, dry cloth to clean the dash cam's lenses and screen. Avoid using abrasive cleaners or solvents that could damage the device.

5.3. Super Capacitor Care

The super capacitor is designed for durability and performance in varying temperatures. No specific user maintenance is required for the super capacitor itself, but ensure the device is operated within its specified temperature range (-20°C to 70°C).

6. TROUBLESHOOTING

If you encounter issues with your BOTSLAB G980H Dash Cam, please refer to the following common problems and solutions:

Problem	Possible Solution
Dash cam does not power on.	Check the power connection to the car charger and ensure the vehicle's cigarette lighter socket is functioning. Try a different power source if available.
Recording stops or footage is corrupted.	Format the SD card. Ensure you are using a high-endurance SD card. Replace the SD card if the issue persists.
Poor video quality at night.	Ensure the lens is clean. Verify that WDR and night vision settings are enabled.
Voice control not responding.	Speak clearly and ensure there is no excessive background noise. Check the microphone settings.
Wi-Fi connection issues.	Restart the dash cam and your smartphone. Ensure you are within range of the dash cam's Wi-Fi signal.
Parking mode not activating.	Confirm that the hardwiring kit is correctly installed and connected. Check parking mode settings in the menu.

If the problem persists after trying these solutions, please contact BOTSLAB customer support for assistance.

7. SPECIFICATIONS

Feature	Detail
Product Dimensions	6.02 x 5.39 x 3.94 inches
Item Weight	1.03 pounds
ASIN	B0F8W7CWHK
Item Model Number	G980H 4 Channel
Batteries	1 Lithium Ion batteries required.
Date First Available	May 16, 2025
Manufacturer	BOTSLAB
Country of Origin	China
Brand	BOTSLAB
Model Name	G980H 4 Channel Dash Cam
Orientation	Drivers Side
Vehicle Service Type	Car

Feature	Detail
Connectivity Technology	Wireless
Special Feature	4 Channel
Video Capture Resolution	3K
Included Components	Blu-ray (Note: This appears to be an error in the source data, typically refers to the included SD card or manual)
Mounting Type	Wall (Note: This appears to be an error in the source data, typically refers to windshield mount)
Color	silver

8. WARRANTY AND SUPPORT

8.1. Warranty Information

BOTSLAB offers a **365-Day Quality Guarantee** for this product. This warranty covers manufacturing defects and ensures the product meets quality standards for one year from the date of purchase.

8.2. Customer Support

For any technical assistance, inquiries, or support needs, BOTSLAB is committed to providing comprehensive customer service:

- **Lifetime Technical Help:** Access ongoing technical support for the lifespan of your product.
- **30-Day Free Returns:** Enjoy a hassle-free return policy within 30 days of purchase.
- **48 Hours Fast Support:** Expect a prompt response to your support queries within 48 hours.

You can reach BOTSLAB customer support through the following channels:

- **24 Hours Live Chat:** Download the Botslab APP, register and sign in, then navigate to Me > Support > Live Chat.
- **Website:** Visit the official BOTSLAB website at global.botslab.com
- **Email:** Send your inquiries to Service@botslab.com
- **Botslab Users Group:** Join the community on Facebook for peer support and updates.

Highly Praised by KOLs



MrBlack ✓
116K subscribers



HansTechTalk ✓
247K subscribers



DefinitelyNotA...





Moschuss

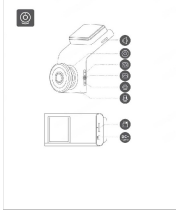


Image: Provides contact information for BOTSLAB customer support, including live chat via app, website, email, and Facebook group.

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This manual is subject to change without notice.

Related Documents - G980H 4 Channel

	<p>Botslab G980H-N529-1 Dash Cam: Safety, Compliance, and Warranty Information</p> <p>This document provides essential safety, personal data security, battery warnings, and warranty service policies for the Botslab G980H-N529-1 dash cam. It includes EU regulatory compliance information, manufacturer details, and operating specifications, presented in multiple languages.</p>
	<p>Botslab Dash Cam Installation and User Guide</p> <p>Comprehensive guide for the Botslab Dash Cam, covering product features, installation steps, ADAS calibration, app usage, settings, parking monitoring, driving assistance functions, and warranty information. Learn how to set up and optimize your Botslab dash cam for enhanced driving safety and recording.</p>

<p>Botslab Dash Cam G980H User Manual</p>	<p>Botslab Dash Cam G980H User Manual - Installation, Features, and Safety</p> <p>Comprehensive user manual for the Botslab Dash Cam G980H, detailing product appearance, packing list, installation steps, ADAS calibration, app download, important precautions, after-sales service, and regulatory compliance.</p>
<p>G300H Plus User Manual</p> <p>1.Appearance and Installation</p> 	<p>Botslab G300H Plus Dash Cam User Manual: Installation, Setup, and Features</p> <p>Comprehensive user manual for the Botslab G300H Plus dash cam, covering installation, mobile app connection, interface overview, settings, and advanced features like emergency video, parking mode, and time-lapse recording.</p>
	<p>Botslab HK30 Dash Cam User Manual - Features, Specifications, and Usage Guide</p> <p>Comprehensive user manual for the Botslab HK30 Dash Cam. Learn about product features, specifications, installation, operation, safety precautions, and warranty information. Supports multiple languages.</p>
<p>User Manual of Porch Lights</p> <p>WARNING: TO AVOID RISK OF ELECTRICAL SHOCK, BE SURE TO ONLY CUT POWER WHILE INSTALLING OR SERVICING THIS PRODUCT.</p> <p>With Dash to Drive Mode: Auto turn on at night time when ambient light level less than 20 LUX. Auto turn off at daytime when light level more than 100 LUX. You don't need to turn it on/off manually. Save your battery, and save your life on electricity.</p> <p>HK3008 Porch Light Generic Installation Video</p>  <p>QR Code</p> <p>https://youtu.be/6dHwQ2Fng</p> <p>Install Steps</p> <ol style="list-style-type: none">1. Connect the power to the cable box by using the mounting screws.2. Connect the power to the power supply and the cable box. Make the connection using the cable box.3. Connect the cable box to the power supply. Check the cable to the cable box from the power supply.4. Connect the cable box to the power supply. Check the cable to the cable box from the power supply.5. Connect the cable box to the power supply. Check the cable to the cable box from the power supply.	<p>Botslab Battery Smart Camera User Manual - Setup and Operation Guide</p> <p>Comprehensive user manual for the Botslab Battery Smart Camera, covering app download, Wi-Fi and AP mode setup, remote monitoring, and troubleshooting. Learn how to install and use your smart camera.</p>