

BOTSLAB G980H, G300H

BOTSLAB Dash Cam User Manual

Models: G980H (4K Dual Dash Cam) & G300H (2.5K Front Dash Cam)

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your BOTSLAB G980H 4K Dual Dash Cam and G300H 2.5K Front Dash Cam. Please read this manual thoroughly before using the device to ensure proper functionality and safety. Keep this manual for future reference.

2. PACKAGE CONTENTS

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

- BOTSLAB G980H 4K Dual Dash Cam Unit
- BOTSLAB G300H 2.5K Front Dash Cam Unit
- Hardwire Kit (Included as per product specifications)
- Power Cable
- Rear Camera Cable (for G980H)
- Mounting Brackets
- User Manual (This document)

3. PRODUCT OVERVIEW

The BOTSLAB G980H and G300H dash cams are designed to provide high-quality video recording for vehicle safety and security. The G980H offers true 4K resolution for the front camera and 1080P for the rear, while the G300H provides 2.5K front recording. Both models incorporate advanced features for an enhanced driving experience.

Key Features:

- **True 4K Front Recording (G980H):** Utilizes a Sony IMX 415 sensor for superior clarity.
- **2.5K Front Recording (G300H):** Provides enhanced clarity at 30 frames per second.
- **Advanced Driver-Assistance Systems (ADAS):** Powered by a 1.5TOPS AI NPU chip, offering real-time alerts for pedestrian collisions, vehicle movement ahead, lane departure, and headway monitoring.
- **Built-in GPS:** Records journey details including speed and location, viewable on Google Maps via your phone.
- **24/7 Parking Mode:** Provides theft and vandalism protection when the vehicle is off (requires

dedicated hardwire kit, ASIN: B0D3QK86TQ).

- **G-Sensor:** Automatically locks video footage during collisions or sudden movements to prevent overwriting.
- **Night Vision:** Enhanced clarity in low-light conditions.



Figure 3.1: Overview of the BOTSLAB G980H and G300H dash cam units.



Figure 3.2: Illustration of the Sony IMX 415 sensor and the 6-layer lens with F1.5 aperture for enhanced clarity.

4. SETUP AND INSTALLATION

Proper installation is crucial for optimal performance of your dash cam. Follow these steps carefully:

4.1 Preparing for Installation

1. **Choose a Location:** Select a spot on your windshield that does not obstruct your view, typically behind the rearview mirror.
2. **Clean the Windshield:** Ensure the mounting area is clean and dry for secure adhesion.
3. **Insert SD Card:** Insert a compatible microSD card (not included, unless specified) into the dash cam's card slot. Ensure the card is formatted before first use (refer to Section 6.1).

4.2 Mounting the Dash Cam

1. Attach the mounting bracket to the dash cam unit.
2. Remove the protective film from the adhesive pad on the bracket.
3. Firmly press the dash cam with the bracket onto the chosen windshield location for at least 30 seconds.
4. For the G980H, install the rear camera on the rear windshield, ensuring a clear view.

4.3 Power Connection

1. Connect the power cable to the dash cam's power input port.
2. Route the power cable along the edge of the windshield and dashboard to the vehicle's 12V power outlet (cigarette lighter socket) or fuse box.
3. For 24/7 Parking Mode functionality, connect the included hardwire kit to your vehicle's fuse box according to the hardwire kit's specific instructions. This allows the dash cam to receive continuous power even when the vehicle is off.
4. Connect the rear camera cable to the G980H main unit and route it to the rear camera.



Figure 4.1: Recommended installation position for a wide, unobstructed view (170°).

5. OPERATING INSTRUCTIONS

5.1 Basic Operation

- **Power On/Off:** The dash cam will automatically power on and begin recording when the vehicle's ignition is turned on. It will power off automatically when the ignition is turned off (unless hardwired for parking mode).
- **Recording:** Loop recording is enabled by default. Older files will be overwritten by new ones when the memory card is full.
- **Emergency Recording (G-Sensor):** In the event of a collision or sudden braking, the built-in G-Sensor will automatically detect the event and lock the current video segment, preventing it from

being overwritten.

5.2 Advanced Driver-Assistance Systems (ADAS)

The dash cam features an AI NPU chip that provides real-time ADAS alerts to enhance driving safety:

- **Pedestrian Collision Warning:** Alerts you to potential pedestrian collisions.
- **Vehicle Movement Ahead:** Notifies you when the vehicle in front starts moving.
- **Lane Departure Warning:** Alerts you if you unintentionally drift out of your lane.
- **Headway Monitoring:** Helps maintain a safe distance from the vehicle ahead.
- **Driver Fatigue Alerts:** Provides alerts every 2 hours to remind you to take a break.

Safe Driving, ADAS Powered



Figure 5.1: Visual representation of ADAS alerts and the AI NPU chip.

Stay Informed on the Road

Timely Alerts for Front Vehicle Departure



Figure 5.2: Example of a timely alert for front vehicle departure.

Safe Driving, *Smart Alerts*

Pedestrian Recognition with Voice Reminders



Figure 5.3: Example of pedestrian recognition with voice reminders.

5.3 Built-in GPS Functionality

The integrated GPS module records your driving data, including speed and location. This data can be viewed on Google Maps via a connected smartphone application, ensuring your travel data remains private and secure.

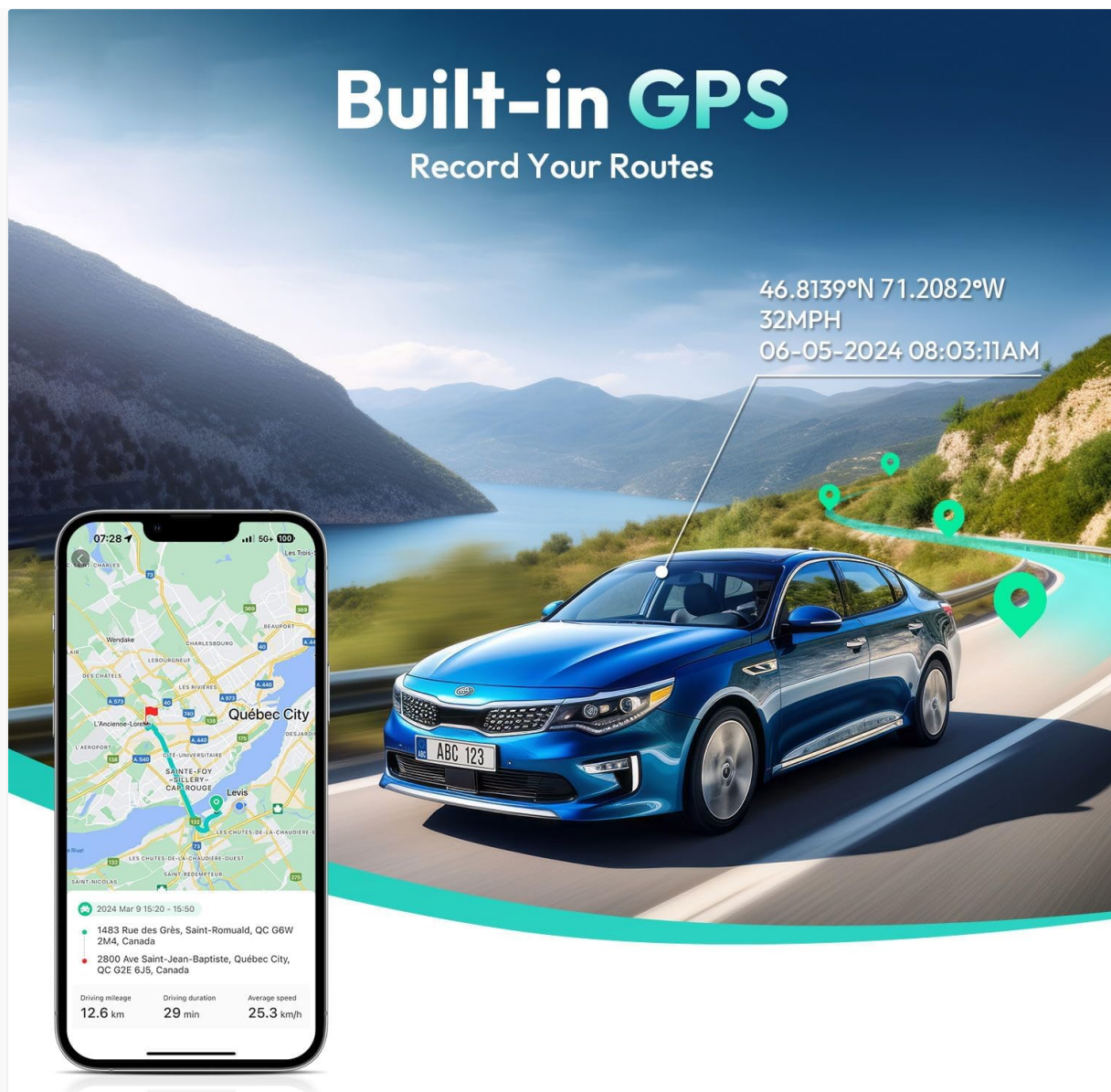


Figure 5.4: Visualization of GPS route recording and data display.

5.4 Parking Mode

When connected with the dedicated hardwire kit (ASIN: B0D3QK86TQ), the dash cam can continue to monitor your vehicle even when it is turned off. This mode provides protection against theft and vandalism by recording events while parked.

5.5 Night Vision and Clarity

Both dash cam models are equipped with advanced sensors and optics (like the Sony IMX 415 in G980H) to ensure clear video capture even in low-light conditions or at night, without relying on streetlights.

Clear Clarity on Dark Roads

Capture Details without Streetlight



Figure 5.5: Example of clear video capture in dark road conditions.

Enhanced Clarity in Every Frame

2.5K Resolution at 30fps



Figure 5.6: Comparison showing enhanced clarity with the G300H's 2.5K resolution.

6. MAINTENANCE

6.1 SD Card Management

- **Formatting:** It is recommended to format the microSD card regularly (e.g., once a month) to prevent data corruption and ensure optimal recording performance. This can usually be done through the dash cam's settings menu.
- **Card Replacement:** MicroSD cards have a limited lifespan. If you experience frequent recording errors or corrupted files, consider replacing the card.

6.2 Cleaning the Device

- Use a soft, dry cloth to clean the dash cam's lens and body.
- Do not use chemical cleaners or solvents, as they may damage the device.

7. TROUBLESHOOTING

If you encounter issues with your dash cam, refer to the following common problems and solutions:

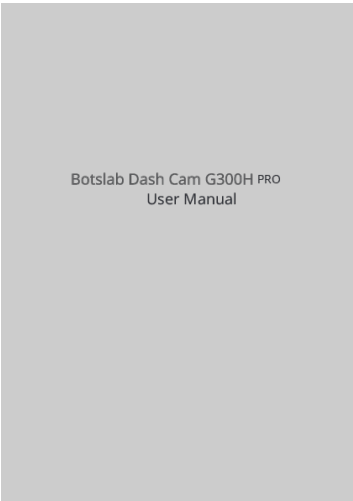
Problem	Possible Cause / Solution
Dash cam does not power on.	Check if the power cable is securely connected. Verify the vehicle's 12V power outlet is functioning. If using hardwire kit, check fuse connections.
Recording stops or files are corrupted.	Format the microSD card. Use a high-speed (Class 10 or U3 recommended) microSD card. Replace the microSD card if it's old or frequently causing issues.
GPS signal is weak or not found.	Ensure the dash cam has a clear view of the sky. Avoid placing it near metallic objects that might interfere with the signal.
ADAS alerts are not functioning.	Ensure the dash cam lens is clean and unobstructed. Check ADAS settings in the dash cam menu to ensure features are enabled.

8. SPECIFICATIONS

Feature	Description
Model Name	G980H (Dual), G300H (Front)
Brand	BOTSLAB
Video Capture Resolution	4K (G980H Front), 1080P (G980H Rear), 2.5K (G300H Front)
Special Features	Built-In GPS, ADAS, G-Sensor, 24/7 Parking Mode (with hardwire kit)
Connectivity Technology	USB, Wireless (Wi-Fi for app connectivity)
Color	Black
Orientation	Front and Inside (G980H), Front (G300H)
Included Components	Hardwire Kit
Manufacturer	BOTSLAB

9. WARRANTY AND SUPPORT

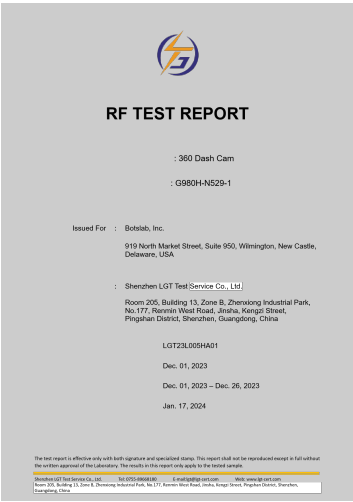
For warranty information and technical support, please contact BOTSLAB customer service directly. Details can typically be found on the official BOTSLAB website or through the contact information provided with your purchase documentation.



[Botslab Dash Cam G300H PRO User Manual - Installation & Operation Guide](#)

Comprehensive user manual for the Botslab Dash Cam G300H PRO, covering product appearance, package contents, installation steps, app download, safety precautions, maintenance, hazardous substance information, and regulatory compliance.

lang:en score:42 filesize: 3.61 M page_count: 14 document date: 2024-07-22

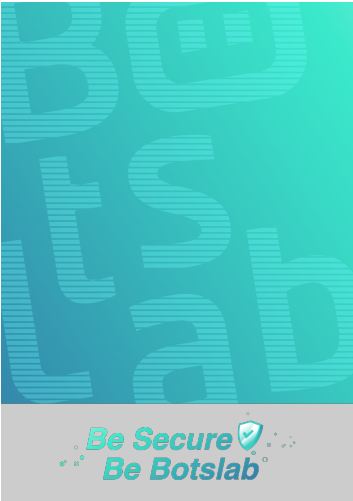


[\[pdf\] Test Report SAR Rating](#)

Kent RF Exposure Info Botslab Inc G980H N529 1 360 Dash Cam 2A22Z 2A22ZG980HN5291 g980h n529

RF TEST REPORT Product Name: 360 Dash Cam Model Name: **G980H**-N529-1
FCC ID: 2A22Z-**G980H**-N529-1 Issued For : Botslab, Inc. 919 North Market Street, Suite 950, Wilmington, New Castle, Delaware, USA Issued By : Shenzhen LGT Test Service Co., Ltd. Room 205, Building 13, Zone B, Zhenxiong Industrial Par...

lang:en score:39 filesize: 337.67 K page_count: 8 document date: 2024-01-22



[Botslab Smart Home Security Cameras, Doorbells, and Dash Cams](#)

Explore Botslab's comprehensive range of AI-powered smart home security solutions, including 4K PT cameras, video doorbells, dash cams, and kids' smartwatches. Discover advanced features like AI detection, solar power, and seamless connectivity for enhanced safety and convenience.

lang:en score:38 filesize: 10.15 M page_count: 17 document date: 2024-12-25



[\[pdf\]](#) Decleration of Conformity

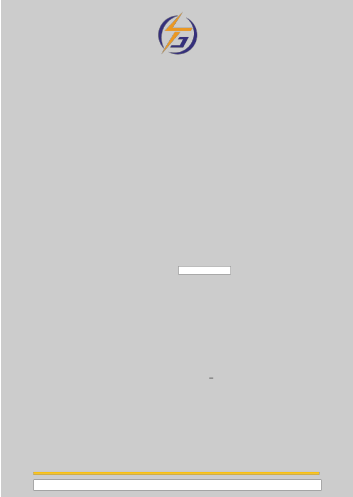
FCC Software Security Requirements for UNII devices Botslab Inc G980H N529 1 360 Dash Cam 2A22Z 2A22ZG980HN5291 g980h n529

Botslab, Inc. FCC Software Configuration Control Declaration Date: 2024.1.18
Federal Communications Commission 7435 Oakland Mills Road Columbia, MD 21046
USA Attn: Botslab, Inc. Product Name: 360 Dash Cam Model Number s : **G980H-N529-1** FCC ID: 2A22Z-**G980H**-N529-1 Regarding FCC Country Code Selection g...
lang:en **score:37** filesize: 87.43 K page_count: 1 document date: 2024-01-22



[Εγχειρίδιο Χρήσης Botslab Dash Cam G300H PRO](#)

Οδηγός χρήσης για την κάμερα αυτοκινήτου Botslab G300H PRO. Περιλαμβάνει οδηγίες εγκατάστασης, λειτουργίας, προφυλάξεις ασφαλείας, πληροφορίες μπαταρίας και συμμόρφωσης.
lang:i-klngon **score:37** filesize: 4.67 M page_count: 13 document date: 2024-07-22



[Botslab 360 Dash Cam G980H-N529-1 RF Test Report](#)

This document presents the RF test report for the Botslab 360 Dash Cam, model G980H-N529-1. It details compliance testing conducted by Shenzhen LGT Test Service Co., Ltd. according to FCC Part 15.247 and ANSI C63.10-2013 standards.
lang:en **score:35** filesize: 3.05 M page_count: 44 document date: 2024-01-22

Cameră de bord Botslab G300H PRO
Manual de Instrucțiuni

[Manual de Instrucțiuni Cameră de Bord Botslab G300H PRO](#)

Acest manual oferă instrucțiuni pentru camera de bord Botslab G300H PRO, acoperind prezentarea produsului, instalarea, utilizarea aplicației, precauțiile de siguranță și întreținerea. Aflați cum să configurați și să operați camera G300H PRO pentru o conducere sigură.

lang:it **score:35** filesize: 4.16 M page_count: 14 document date: 2024-07-22



[\[pdf\] Test Report](#)


test Report Botslab Inc G980H N529 1 360 Dash Cam 2A22Z 2A22ZG980HN5291 g980h n529
RF TEST REPORT Product Name: 360 Dash Cam Model Name: **G980H**-N529-1
FCC ID: 2A22Z-**G980H**-N529-1 Issued For : Botslab, Inc. 919 North Market Street,
Suite 950, Wilmington, New Castle, Delaware, USA Issued By : Shenzhen LGT Test
Service Co., Ltd. Room 205, Building 13, Zone B, Zhenxiong Industrial Par...
lang:en **score:35** filesize: 3.82 M page_count: 50 document date: 2024-01-22

Botslab Dash Cam G300H PRO
Používateľská príručka

[Botslab Dash Cam G300H PRO User Manual and Installation Guide](#)

This user manual provides comprehensive instructions for the Botslab Dash Cam G300H PRO, covering product appearance, installation, package contents, safety precautions, troubleshooting, and compliance information. Learn how to set up and use your G300H PRO dash cam for optimal performance and road safety.

lang:es **score:34** filesize: 4.03 M page_count: 14 document date: 2024-07-22



Product Name: 360 Dash Cam
Model Name: G980H-N529-1
FCC ID: 2A22Z-G980H-N529-1

Issued For : Botslab, Inc.
919 North Market Street, Suite 950, Wilmington, New Castle,
Delaware, USA

Issued By : Shenzhen LGT Test Service Co., Ltd
Room 205, Building 13, Zone B, Zhenkang Industrial Park,
No.177, Renmin West Road, Jiesha, Kengzi Street, Pingshan
District, Shenzhen, Guangdong, China

Report Number: LGT20L005RF07
Sample Received Date: Dec. 01, 2023
Date of Test: Dec. 01, 2023 – Dec. 26, 2023
Date of Issue: Jan. 17, 2024

The test report is effective only with both signature and operational stamp. This report shall not be reproduced except in full without the
written approval of the laboratory. The results in this report only apply to the tested sample.

Shenzhen LGT Test Service Co., Ltd No. 177, Renmin West Road, Jiesha, Kengzi Street, Pingshan District, Shenzhen, Guangdong, China E-mail: lgtservice@lgt.com.cn Web: www.lgt.com.cn

[Botslab 360 Dash Cam G980H-N529-1 RF Test Report](#)

This RF test report details the compliance testing of the Botslab 360 Dash Cam (Model: G980H-N529-1) conducted by Shenzhen LGT Test Service Co., Ltd. according to FCC Part 15.247 and ANSI C63.10-2013 standards, covering RF emission tests.

lang:en score:34 filesize: 2.65 M page_count: 67 document date: 2024-01-23

Botslab Dash Cam G300H PRO

Návod k obsluze

[Botslab Dash Cam G300H PRO Uživatelská příručka](#)

Komplexní uživatelská příručka pro kameru do auta Botslab Dash Cam G300H PRO, pokrývající přehled produktu, instalaci, provoz, bezpečnostní opatření, řešení problémů a informace o shodě s předpisy EU.

lang:hr score:34 filesize: 4.15 M page_count: 14 document date: 2024-07-22

Botslab, Inc.

Office of Engineering Technology
Federal Communications Commission
7435 Oakland Mills Road
Columbia, MD 21046
USA

Date: January 22, 2024

Subject: Request for Confidentiality
FCC ID: 2A22Z-G980H-N529-1

To Whom It May Concern:

Pursuant to the provisions of the Commission's rules Title 47, Sections 90.407 and 90.409, we are requesting the Commission to withhold the following attachment(s) as confidential document(s) from public disclosure nationwide.

These documents contain detailed system and equipment descriptions and are considered as proprietary information in operation of the equipment. The public disclosure of these documents might be harmful to our company and would give competitors an unfair advantage in the market.

☒ Schematic Diagram
☐ Block Diagram
☐ Parts List
☒ Operational Description
☐ Tune-up Procedure
☒ SOFTWARE SECURITY REQUIREMENTS FOR UNIT DEVICES


In addition to above mentioned documents, in order to comply with the marketing regulations in Title 47 CFR §2.922 and the importation rules in Title 47 CFR §2.1204, while ensuring that business sensitive information remains confidential and the actual marketing of newly authorized devices, we request Short Term Confidentiality of the following attachment(s):

☐ External Photos
☐ Test Setup Photos
☐ Internal Photos
☐ User Manual

☐ For 45 days, pursuant to Public Notice DA 04-1705.
Or
☐ For 180 days pursuant to KDB 729830-001.

It is our understanding that all measurement test reports, FCC ID label format and correspondence during the certification review process cannot be granted as confidential documents and this information will be available for public review once the grant of equipment authorization is issued.

Respectfully,

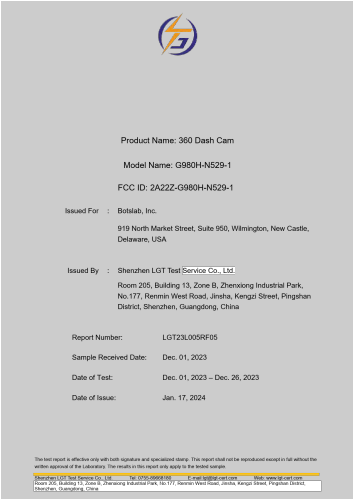
Signature: 
Name: Steve Chen
Title: Certification Administrator

[\[pdf\] Confidentiality Request Letter](#)

FCC Short Long Term Confidentiality Request Botslab Inc G980H N529 1 360 Dash Cam 2A22Z 2A22ZG980HN5291 g980h n529

Botslab, Inc. Office of Engineering Technology Federal Communications Commission 7435 Oakland Mills Road Columbia, MD 21046 USA Subject; Request for Confidentiality FCC ID: 2A22Z-G980H-N529-1 Date: January 22, 2024 To Whom It May Concern, Pursuant to the provisions of the Commission s rules Title...

lang:en score:34 filesize: 130.02 K page_count: 1 document date: 2024-01-22



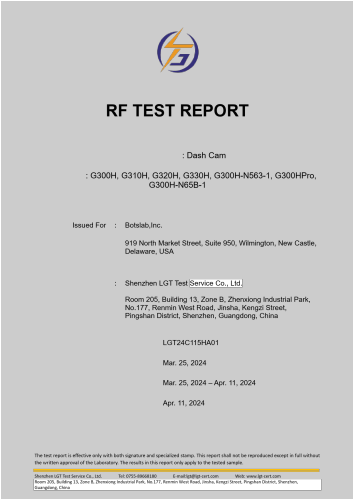
[pdf] Test Report

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RF TEST REPORT Product Name: 360 Dash Cam Model Name: **G980H**-N529-1
FCC ID: 2A22Z-**G980H**-N529-1 Issued For : Botslab, Inc. 919 North Market Street,
Suite 950, Wilmington, New Castle, Delaware, USA Issued By : Shenzhen LGT Test
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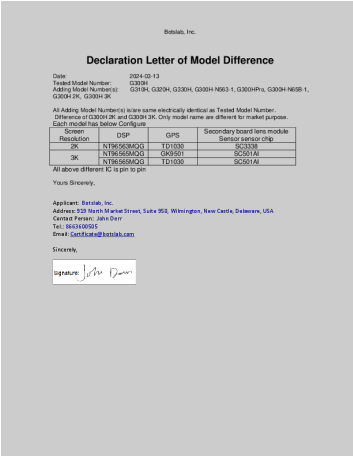
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G300H PL Használati utasítás hun Botslab Pro menetrögzítő kamera 2304p@30fps 57616 45373
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PRO Hasznlati tmutat A termk megjelenése Hangszr Kamera objektv Bekapcsol gomb
Tpellt jelz Impa Tp ... ab Inc. Cm: 919 North Market Street, Suite 950, Wilmington,
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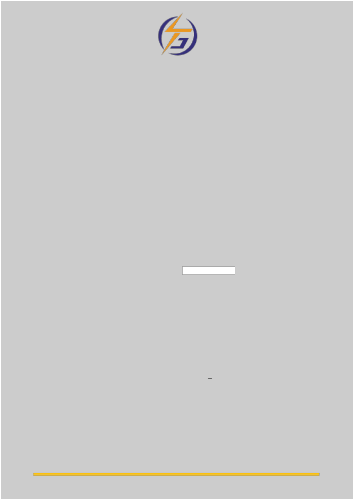
[pdf] Test Report SAR Rating

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RF TEST REPORT Product Name: Dash Cam Model Name: **G300H**, G310H, G320H,
G330H, **G300H**-N563-1, **G300H**Pro, **G300H**-N65B-1 FCC ID: 2A22Z **G300H**PRO
Issued For : Botslab, Inc. 919 North Market Street, Suite 950, Wilmington, New Castle,
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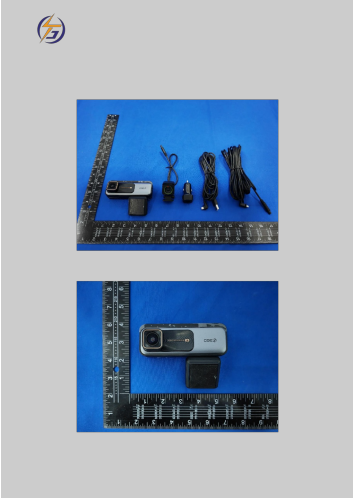
[pdf] Declaration of Conformity

Sky123 Org Model difference Botslab Inc G300HPRO 2A22Z 2A22ZG300HPRO g300hpro
Botslab, Inc. Declaration Letter of Model Difference Date: Tested Model Number:
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G330H, **G300H**-N563-1, **G300H**Pro, **G300H**-N65B-1, All Adding Model Number s
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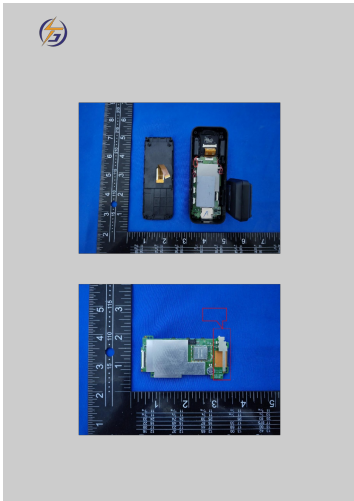
[pdf] Test Report

Measurement Report Kent Test Botslab Inc G300HPRO 2A22Z 2A22ZG300HPRO g300hpro
RF TEST REPORT Product Name: Dash Cam Model Name: **G300H**, G310H, G320H,
G330H, **G300H**-N563-1, **G300H**Pro, **G300H**-N65B-1 FCC ID: 2A22Z **G300H**PRO
Issued For : Botslab,Inc. 919 North Market Street, Suite 950, Wilmington, New Castle,
Delaware, USA Issued By : Shenzhen LGT Test Service Co., Ltd. Room 205, Bu...
lang:en score:28 filesize: 4.98 M page_count: 60 document date: 2024-04-24



External Photographs of G980H-N529-1 Dash Cam Constructional Details

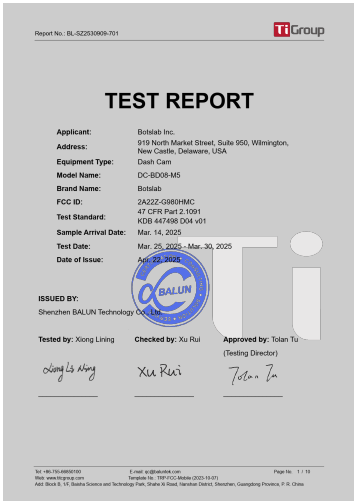
This document contains external photographs detailing the constructional aspects of
the G980H-N529-1 dash cam, also known as the 360 Dash Cam. It includes various
views of the device and its accessories, with measurements indicated by rulers.
lang:en score:26 filesize: 1.69 M page_count: 7 document date: 2023-12-25



[Internal Photographs of G980H-N529-1 Constructional Details](#)

This document contains internal photographs detailing the construction of the G980H-N529-1 device, including various internal components and their arrangement.

lang:pt **score:26** filesize: 2.07 M page_count: 8 document date: 2023-12-25



[Botslab G980HMC Dash Cam RF Exposure Test Report](#)

This report details the RF exposure evaluation for the Botslab G980HMC Dash Cam, model DC-BD08-M5, conducted by Shenzhen BALUN Technology Co., Ltd. It covers compliance with FCC standards including 47 CFR Part 2.1091 and KDB 447498 D04.

lang:en **score:25** filesize: 579.39 K page_count: 10 document date: 2025-04-23



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Booklet DAGcONLFX2E BAGH9 mRk4Q Securityeyes ABOUT US OUR PROJECTS HIGHLIGHT CONTACT company profile with Botslab new securityeyes au wordpress 2025 02 ||| Your Vision Our Protection www.securityeyes.com.au Your Trusted Complete Security Solutions Provid ... 3C Pro C224 Solar 4G Cellular Battery Camera W314 Outdoor Pan / Tilt Camera W312 Botslab Dash Cam **G300H** Pro Notification of Pedestrian Strategic Partner of Australia Nearity Conference Devices ...

lang:en **score:25** filesize: 21.63 M page_count: 6 document date: 2025-01-24

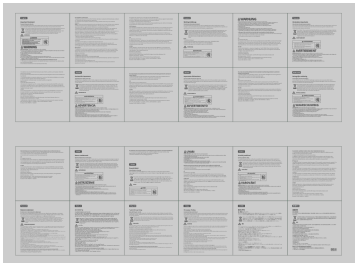


[pdf] Test Report SAR Rating

User RF Exposure Info Botslab Inc G3004K Dash Cam 2A22Z 2A22ZG3004K g3004k

Report No.: BL-SZ2550494-701 TEST REPORT Applicant: Address: Equipment Type: Model Name: Brand Nam ... Hardware Version Software Version Dimensions Approx. Weight Approx. Dash Cam DC-BE05-M5 N/A N/A **G300H**-X652-3-V1.0 **G300HX**6523-0.1.7-E N/A N/A 2.4 Technical Information Network and Wireless WIFI ...

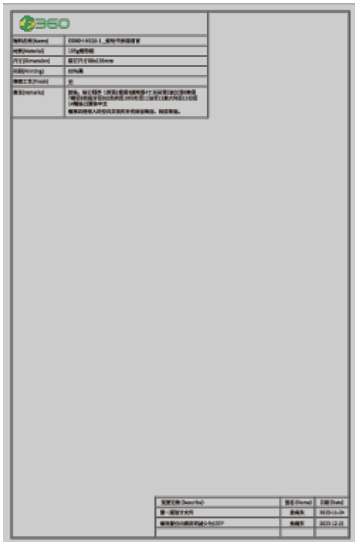
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[Botslab DC-BD08-M5 Dash Cam: Safety, Regulatory Compliance, and Warranty Information](#)

Essential safety information, personal data security, proper disposal (WEEE), FCC, IC, and CE regulatory compliance, manufacturer details, and warranty terms for the Botslab DC-BD08-M5 dash cam.

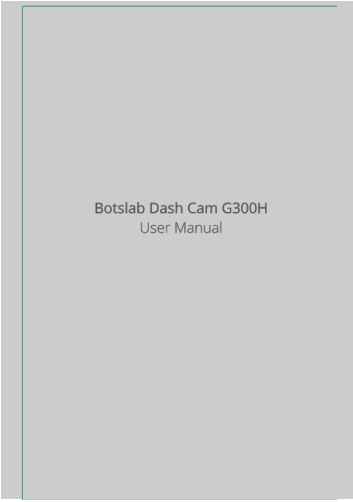
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[360 Dash Cam G980H User Manual and Installation Guide](#)

Comprehensive user manual for the 360 Dash Cam G980H, covering installation, ADAS calibration, app download, safety precautions, warranty information, and FCC compliance. Learn how to set up and use your 360 G980H dash cam for optimal performance.

lang:en score:20 filesize: 781.18 K page_count: 14 document date: 2024-01-23



[Botslab Dash Cam G300H User Manual and Installation Guide](#)

This user manual provides comprehensive instructions for the Botslab Dash Cam G300H, covering product appearance, installation procedures, app download, usage precautions, battery safety, after-sales service, warranty information, and FCC regulatory compliance. Learn how to set up, operate, and maintain your G300H dash cam for optimal performance and safety.

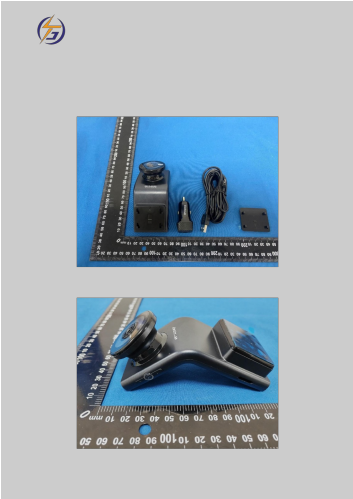
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[Botslab Dash Cam Installation and User Guide](#)

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.

lang:en score:19 filesize: 2.33 M page_count: 19 document date: 2025-03-11




[\[pdf\] Test Report Product Photos](#)

External Photos Botslab Inc G300HPRO 2A22Z 2A22ZG300HPRO g300hpro

Page 1 of 6 Report No.: LGT24C115 Appendix - External Photographs of EUT Constructional Details Representative Model: **G300H** Remark: All other models listed in test report are identical with model **G300H** except the model name Photo 1 Photo 2
Page 2 of 6 Photo 3 Report No.: LGT24C115 Photo 4 P...

lang:en score:18 filesize: 1.26 M page_count: 6 document date: 2024-04-17

Report No.: BL-SZ2530909-601



TEST REPORT

Applicant:

Botslab Inc.

Address:

919 North Market Street, Suite 950, Wilmington, New Castle, Delaware, USA

Equipment Type:

Dash Cam

Model Name:

DC-BD08-M5

Brand Name:

Botslab

FCC ID:

2A22Z-G980HMC

ISED Number:

27673-G980HMC

Test Standard:

RSS-Gen Issue 5
RSS-247 Issue 3
(refer to section 3.1)

Sample Arrival Date:


Mar. 14, 2025

Test Date:

Mar. 25, 2025 - Apr. 02, 2025

Date of Issue:

Apr. 22, 2025



ISSUED BY:

Shenzhen BALUN Technology Co., Ltd.

Tested by:

Julie Zhu

Checked by:

Ye Hongli

Approved by:

Sunny Zou
(Technical Director)

For: 190-750-88801992

E-mail: info@botslab.com

Web: www.botslab.com

Address: 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000

Page No.: 1 / 1

[pdf] Test Report

DELL Test Report BLE Botslab Inc G980HMC Dash Cam 2A22Z 2A22ZG980HMC g980hmc
Report No.: BL-SZ2530909-601 TEST REPORT Applicant: Address: Equipment
Type: Model Name: Brand Nam ... h Market Street, Suite 950, Wilmington, New
Castle, Delaware, USA Dash Cam DC-BD08-M5 Botslab 2A22Z-**G980HMC**
27673-**G980HMC** 47 CFR Part 15 Subpart C RSS-Gen Issue 5 RSS-247 Issue 3
refer to section 3.1...

lang:en score:16 filesize: 5.32 M page_count: 60 document date: 2025-04-23

[360 Dash Cam G300H User Manual and Installation Guide](#)

Comprehensive user manual for the 360 Dash Cam G300H, covering product features, installation steps, app download, safety precautions, battery use, hazardous substance information, warranty, and after-sales service. Learn how to install and operate your G300H dash cam for optimal performance.

lang:en score:15 filesize: 1.4 M page_count: 13 document date: 0000-00-00

Attestation Statements

2024-01-17

FEDERAL COMMUNICATIONS COMMISSION
Administration and Evaluation Division
2711 Oakleaf Mills Road
Columbia, MD 21050, USA

Re: Attestation Statements Part 2 (FCC ID 2A22Z-G980H-N529-1)


Botslab, Inc., the undersigned, hereby certifies that Botslab, Inc. is an authorized U.S. agent for service of process for Botslab, Inc. Botslab, Inc. accepts to maintain an agent for no less than one year after the process has terminated of marketing and importation of the (re)production of any (re)production-related processing, involving the equipment.

Botslab, Inc. accepts the responsibility to act as designated U.S. agent for service of process.

Applicant Information:

Company name: Botslab, Inc.
Contact Name: John Doe
FAX: 0011374677
Address: 919 North Market Street, Suite 950, Wilmington,
Telephone No: 8663600505
Email: info@botslab.com

Signature:




John Doe
U.S. Agent Information

Company name: Botslab, Inc.

Contact Name: John Doe
FAX: 0011374677
Address: 919 North Market Street, Suite 950, Wilmington,
Telephone No: 8663600505
Email: info@botslab.com

Signed by (printed name): John Doe

Signature: 

[Attestation Statements for Botslab, Inc. - FCC ID 2A22Z-G980H-N529-1](#)

Official attestation statements authorizing Botslab, Inc. as the U.S. agent for service of process for FCC ID 2A22Z-G980H-N529-1. Includes applicant and agent details.

lang:en score:15 filesize: 43.37 K page_count: 1 document date: 2024-01-17

Botslab, Inc.
 Federal Communications Commission
 Application and Fee Section
 479 Oakland Mills Road
 Columbia, MD 21046
 USA
 Date: 4/17/2024
 FCC ID: 2A22Z G980H N529 1
 For #1: Interpretation Statement Part 1.813(a)(6)(7)(i) filing
 Botslab, Inc. certifies that the equipment for which authorization is sought is not "covered" equipment prohibited from marketing or importation pursuant to section 2.141 of the FCC rules.
 For #2: Interpretation Statement Part 1.813(a)(6)(7)(i) filing
 Botslab, Inc. certifies that, as of the date of the filing of the application, the applicant is not identified as the "covered" list as an entity producing "covered" equipment.
 Applicant: Botslab, Inc.
 Address: 654 North Market Street, Suite 550, Wilmington, Delaware 19801
 Tel.: 302.360.0030
 Email: cert@botslab.com
 Signature: [Signature]
 Signature: [Signature]

[pdf]

cover letter Botslab Inc G980H N529 1 360 Dash Cam 2A22Z 2A22ZG980HN5291 g980h n529

...

lang:en score:15 filesize: 27.79 K page_count: 1 document date: 2024-01-17

SWARD
 Shenzhen Suo Ward Communication Technology Co., Ltd.
 Antenna specification for approval

Customer name	Qihu 360		
Model	G300H-4K Overseas Version -6132 Module -2.4G5G Dual band		
Antenna frequency	2.4GHz5GHz		
Antenna function	WIFI antenna		
Antenna material	shrapnel	color	silvery
model	SF2556A-3B6-A		
Material number	SF2556A-3B6-A		
Customer Part Number			
Ward accepted the signature	Client acknowledges signature		
structure	Purchase		
Document control	structure		
radio frequency	engineering		
To examine	QC		
Responsible	LTT	To examine	
date	2025.05.19	date	2025.05.19
	Seal area		Seal area

 6th Floor, Building B, Hexi Hongsheng Industrial Zone, No. 135 Qianjin 2nd Road, Bao'an District, Shenzhen
 Phone: 0755-2988185 Fax: 0755-21481028

[pdf] Specifications

Antenna Specification Botslab Inc G3004K Dash Cam 2A22Z 2A22ZG3004K g3004k

SWARD Shenzhen Suo Ward Communication Technology Co., Ltd. Antenna

specification for approval Customer name Qihu 360 Model Antenna frequency

Antenna function Antenna material **G300H**-4K Overseas Version -6132 Module -2.4G

5G Dual band 2.4GHZ 5GHz WIFI antenna shrapnel color silvery model SF...

lang:en score:15 filesize: 1.41 M page_count: 12 document date: 0000-00-00



[pdf] Label

wen label and location Botslab Inc G980H N529 1 360 Dash Cam 2A22Z 2A22ZG980HN5291 g980h

n529

...

lang:en score:15 filesize: 189.54 K page_count: 1 document date: 2024-01-17

Report No.: BL-SZ251009-602

TEST REPORT

Applicant:

Botslab Inc.

Address:

919 North Market Street, Suite 950, Wilmington,
New Castle, Delaware, USA

Equipment Type:

Dash Cam

Model Name:

DC-BD08-M5

Brand Name:

Botslab

FCC ID:

2A22Z-G300H4K

ISED Number:

27673-G300H4K

Test Standard:

RSS-Gen Issue 5
RSS-247 Issue 3
(refer to test001 S.1)

Sample Arrival Date:

Mar. 14, 2025

Test Date:

Mar. 25, 2025 - Mar. 30, 2025

Date of Issue:

Apr. 29, 2025

ISSUED BY:

Shenzhen BALUN Technology Co., Ltd.

Tested by: Julie Zhu

Checked by: Ye Hongli

Approved by: Sunny Zou
(Technical Director)

Tel: +86-755-88801090

E-mail: qc@botslab.com

Page No.: 1 / 12

Web: www.botslab.com

Template No.: T010100023-047 (2023-01-12)

Address: Block 5, 15 Shuang Shuang Science and Technology Park, Shuang Shuang Road, Nanhai District, Shenzhen, Guangdong Province, P. R. China

[Botslab DC-BD08-M5 Dash Cam Test Report](#)

Official test report for the Botslab DC-BD08-M5 Dash Cam, detailing compliance testing against FCC and ISED standards. Includes technical specifications and test results.

lang:en score:15 filesize: 3.97 M page_count: 72 document date: 2025-04-23

Report No.: BL-SZ250494-601

TEST REPORT

Applicant:

Botslab Inc.

Address:

919 North Market Street, Suite 950, Wilmington,
New Castle, Delaware, USA

Equipment Type:

Dash Cam

Model Name:

DC-BE05-M5

Brand Name:

Botslab

FCC ID:

2A22Z-G3004K

ISED Number:

27673-G3004K

Test Standard:

RSS-Gen Issue 5
RSS-247 Issue 3
(refer to test001 S.1)

Sample Arrival Date:

May 16, 2025

Test Date:

May 23, 2025 - May 27, 2025

Date of Issue:

Jun. 04, 2025

ISSUED BY:

Shenzhen BALUN Technology Co., Ltd.

Tested by: Yang Wenxuan

Checked by: Ye Hongli

Approved by: Sunny Zou
(Technical Director)

Tel: +86-755-88801090

E-mail: qc@botslab.com

Page No.: 1

Web: www.botslab.com

Template No.: T010100023-047 (2023-01-12)

Address: Block 5, 15 Shuang Shuang Science and Technology Park, Shuang Shuang Road, Nanhai District, Shenzhen, Guangdong Province, P. R. China

[\[pdf\] Test Report](#)

DELL Test Report Botslab Inc G3004K Dash Cam 2A22Z 2A22ZG3004K g3004k

Report No.: BL-SZ2550494-601 TEST REPORT Applicant: Address: Equipment Type: Model Name: Brand Nam ... ftware Version Dimensions Approx. Weight Approx. Dash Cam DC-BE05-M5 N/A N/A TYANGA915200000074 **G300H**-X652-3-V1.0 **G300HX**6523-0.1.7-E N/A N/A Tel: 86-755-66850100 E-mail: qc baluntek.com Page ...

lang:en score:15 filesize: 3.7 M page_count: 72 document date: 2025-06-05

Date: 1/17/2024

Botslab, Inc.

Product Model Number: G980H-N529-1

FCC ID: 2A22Z-G980H-N529-1

To whom it may concern,

Re: Product Certification Representative Authorization Letter

We authorize OAH Laboratories Ltd. 3980 North Fraser Way, Burnaby B.C. Canada V5J 5K5 to act on our behalf on all matters concerning the above named equipment.

This shall include the following:

- Testing
- Approve applications and procedures

We declare that **ORGANIZATION** is allowed to forward all information related to the approval project to the applied certification body and to the verification entities and to discuss any issues concerning the approval application. Any and all acts carried out by **ORGANIZATION** on our behalf shall have the same effect as acts of our own.

Signature:

By: Julie Orr
Contact Listed on FCC Website

1. For Certification Authorization
Email: qc@botslab.com
On behalf of: Botslab, Inc.

Version No.: 1.0
Revision No.: 1

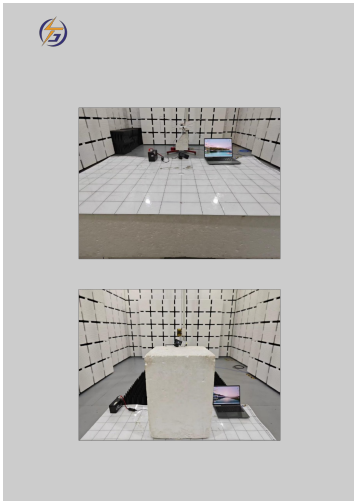
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Page 1 of 1

[\[pdf\] Agent Authorization](#)

Agent Authorization Letter Template Botslab Inc G980H N529 1 360 Dash Cam 2A22Z 2A22ZG980HN5291 g980h n529

...
lang:en score:14 filesize: 39.04 K page_count: 1 document date: 2024-01-17



[\[pdf\]](#) Product Photos

Measurement Report Kent Test Setup Photos Botslab Inc G980H N529 1 360 Dash Cam 2A22Z
2A22ZG980HN5291 g980h n529

Page 1 of 1 Report No.: LGT23L005 Appendix - Test Setup photos Set-up for
Radiated Spurious Emission, Below 1GHz Set-up for Radiated Spurious Emission,
Above 1GHz ...

lang:en score:14 filesize: 200.21 K page_count: 1 document date: 2024-01-22

THOT Shenzhen Yusheng Communication Equipment Co., LTD
Room 411, Building 2, South Taiyun Chuanggu Park, Southeast Of The Intersection Of Guangming Avenue And Dongchang Road,
Tangwei Community, Fenghuang Street, Guangming Dist.

G980-H Project antenna specification

Customer name: 360
Customer product name: G980-H
Product name: Antenna assembly
Product specification: see BOM for details
material code: GPSceramic antenna: 231100321; White
copper antenna: 231100320 (kemugin)

Change Content CV:

order number	edition	date	Start and end date	person leader	page number	remarks
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The Supplier acknowledges the signature that

Responsible person / date	QC / date	Review / Date	Approval / Date
MD Feng Jilin Chen Kaitao	Su Guangming Zeng Xiang hao		

The Demander acknowledges the signature (please send it back after the confirmation)

The demander the result: ☐ qualified ☐ unqualified

Development & Design	SQE Engineer / Date	Purchasing Leader / Date	Development Manager
Engineer / Date			approval / date

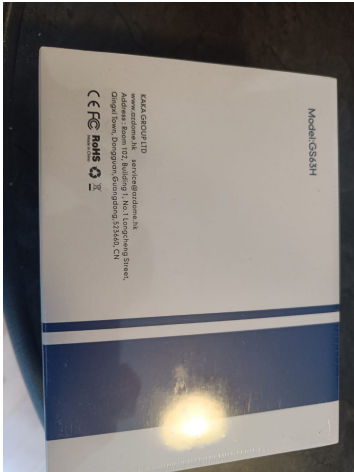
1/14 致力为客户提供卓越品质服务

[\[pdf\]](#) Specifications

SPECIFICATION FOR APPROVAL ANT Report Botslab Inc G980H N529 1 360 Dash Cam 2A22Z
2A22ZG980HN5291 g980h n529

Shenzhen Yusheng Communication Equipment Co., LTD Room 411, Building 2,
South Taiyun Chuanggu Park, Southeast Of The Intersection Of Guangming Avenue
And Dongchang Road, Tangwei Community, Fenghuang Street, Guangming Dist.
G980-H Project antenna specification Customer name: 360 Customer product na...

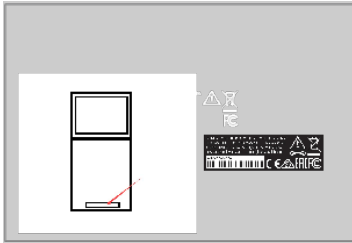
lang:en score:14 filesize: 1.04 M page_count: 16 document date: 2024-01-23



[AZDOME GS63H Dashcam Product Information](#)

Details for the AZDOME GS63H dashcam, including manufacturer information,
contact details, and compliance markings.

lang:en score:12 filesize: 82.51 K page_count: 1 document date: 2025-04-08



[Botslab DC-BD09-M5 Dash Cam Product Information](#)

Official product label details for the Botslab DC-BD09-M5 Dash Cam, including specifications, regulatory compliance (IC, FCC, CE, EAC), manufacturer information, and serial number format.

lang:en **score:10** filesize: 721.02 K page_count: 1 document date: 2025-04-24