AZDOME M01 Pro

AZDOME M01 Pro Dual Dash Cam User Manual

Model: M01 Pro

1. INTRODUCTION

Thank you for choosing the AZDOME M01 Pro Dual Dash Cam. This device is designed to provide reliable video recording of your journeys, enhancing driving safety and providing evidence in case of incidents. It features a front camera for road ahead recording and a rear camera for simultaneous rear view coverage. This manual provides detailed instructions for installation, operation, and maintenance of your dash cam.

2. PACKAGE CONTENTS

Please check the package for the following items:

- AZDOME M01 Pro Dash Cam (Main Unit)
- Rear Camera (6m/20ft cable)
- 32GB SD Card
- Dual USB Car Charger (5V/2.4A)
- Power Cable (3.5m/12ft)
- 360° Suction Mount
- 360° 3M Spare Sticky Mount
- Mirror Mount Holder (Optional, if included in your bundle)

Image: Contents of the AZDOME M01 Pro Dash Cam package.

3. PRODUCT OVERVIEW

3.1 Main Unit (Front Dash Cam)

The main unit features a 3-inch 2.5D curved IPS screen, a 150° wide-angle lens with F2.0 large aperture, and various control buttons for navigation and settings. It supports 1080P Full HD recording.

Image: AZDOME M01 Pro Dash Cam main unit with key features.

3.2 Rear Camera

The compact rear camera provides VGA resolution recording and is designed to be mounted at the rear of your vehicle for comprehensive coverage.

3.3 Mounting Options

The dash cam comes with a 360° suction mount for windshield attachment and a 360° 3M sticky mount for alternative placements. A mirror mount holder is also included for integration with your vehicle's rearview mirror.
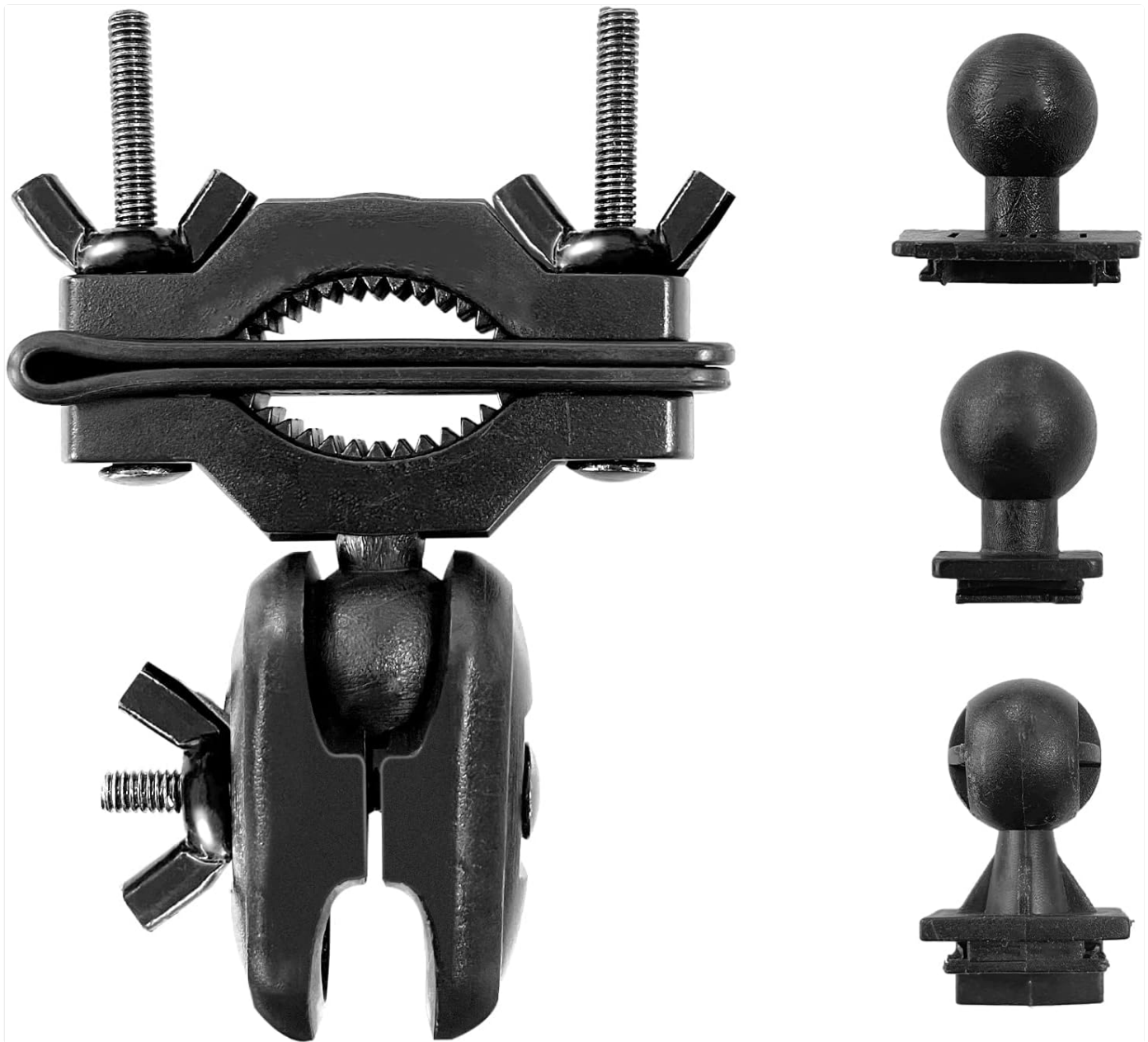
Image: Mirror mount holder for the dash cam.

4. Setup

4.1 Inserting the SD Card

1. Ensure the dash cam is powered off.
2. Locate the SD card slot on the side of the dash cam.
3. Insert the provided 32GB SD card with the gold contacts facing the back of the camera until it clicks into place.
4. To remove, gently push the card in until it springs out.

Note: It is recommended to format the SD card within the dash cam's settings before first use and periodically thereafter to ensure optimal performance.

4.2 Mounting the Dash Cam

Choose between the suction mount or the mirror mount holder.

Using the Suction Mount:

1. Clean the windshield area where you intend to mount the camera.

2. Attach the suction mount to the dash cam.

3. Press the suction cup firmly against the windshield and flip the lever to secure it.

4. Adjust the camera angle as needed.

Using the Mirror Mount Holder:

1. Attach the mirror mount holder to the dash cam.

2. Securely clamp the mirror mount holder onto your vehicle's rearview mirror stem.

3. Tighten all screws to ensure stability.

4. Adjust the camera angle for an optimal view.

4.3 Connecting Power

1. Plug the small end of the power cable into the dash cam's power port.

2. Plug the other end of the power cable into the dual USB car charger.

3. Insert the car charger into your vehicle's 12V power outlet (cigarette lighter socket).

4. Route the cable neatly along the windshield trim to avoid obstructing your view.

4.4 Installing the Rear Camera

1. Connect the rear camera cable to the designated port on the main dash cam unit.

2. Route the rear camera cable from the front unit to the rear of your vehicle, typically along the headliner and side panels.

3. Mount the rear camera on the rear windshield using its adhesive pad, ensuring a clear view.

4. Adjust the angle of the rear camera for optimal coverage.

5. OPERATING INSTRUCTIONS

5.1 Power On/Off

- **Automatic:** The dash cam will power on and begin recording automatically when your vehicle's ignition is turned on (and power is supplied to the 12V outlet).
- **Manual:** Press and hold the Power button to manually turn the device on or off.

5.2 Basic Recording

Once powered on, the dash cam will automatically start continuous loop recording. The front camera records in 1080P FHD, and the rear camera records in VGA resolution simultaneously.

Image: High-resolution 1080P FHD recording display.

5.3 Loop Recording

The dash cam records video in segments (e.g., 1, 3, or 5 minutes). When the SD card is full, the oldest unlocked video files will be overwritten by new recordings. This ensures continuous recording without manual intervention.

5.4 G-Sensor (Emergency Recording)

The built-in G-sensor detects sudden impacts or collisions. When triggered, it automatically locks the current video segment, preventing it from being overwritten by loop recording. The sensitivity of the G-sensor can be adjusted in the settings menu.

5.5 Parking Mode

With Parking Mode enabled, the dash cam will automatically start recording if it detects a collision or vibration while your vehicle is parked. This feature requires a continuous power supply (e.g., a hardwire kit, sold separately) to function when the vehicle is off.

5.6 Screen Saver

To avoid distraction while driving, you can set the screen to turn off automatically after a set period (e.g., 1, 3, or 5 minutes) while recording continues in the background. The screen can be reactivated by pressing any button.

5.7 ADAS (Advanced Driver-Assistance Systems)

The ADAS feature provides alerts for potential road hazards, such as Lane Departure Warning (LDW) or Forward Collision Warning (FCW). Refer to the dash cam's settings to enable and configure these features.

5.8 Fatigue Driving Alert

This feature reminds drivers to take a break after a preset duration of continuous driving, promoting safer driving habits.

5.9 Dual Recording and Reverse View

The AZDOME M01 Pro records simultaneously from both the front and rear cameras. When the vehicle is in reverse gear (if properly wired), the screen can display the rear camera feed with parking guidelines, assisting with parking maneuvers.
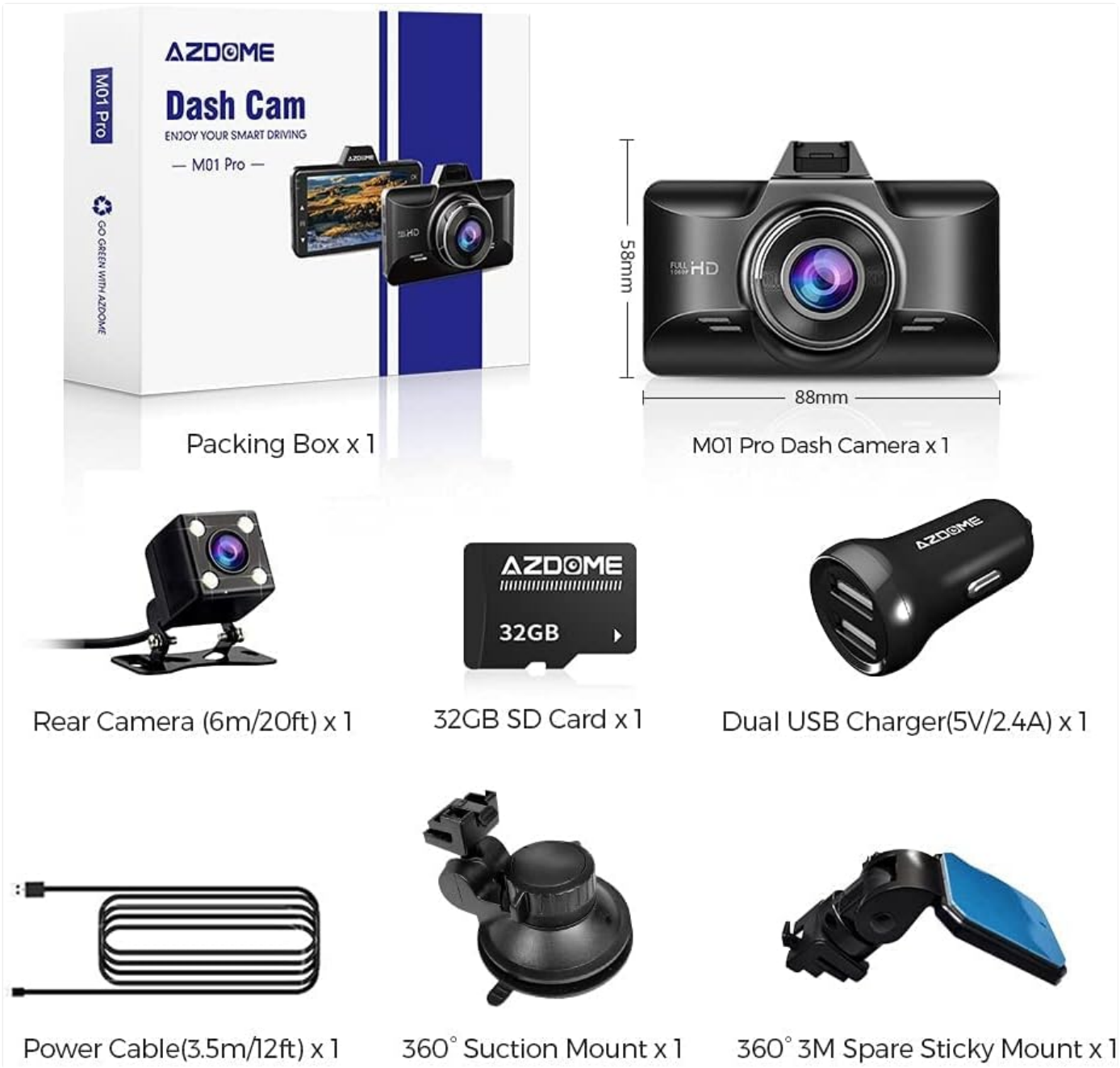

Image: Dual recording display with reverse view parking assistance.

5.10 Playback

To view recorded videos, stop recording (if active) and enter the playback mode via the menu. You can browse through video files and play them directly on the dash cam screen or transfer the SD card to a computer for viewing.

6. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the camera lenses and screen. Avoid using abrasive cleaners.
- **SD Card Formatting:** Format the SD card regularly (e.g., once a month) within the dash cam's settings to maintain optimal recording performance and prevent data corruption.
- **Temperature:** Avoid exposing the dash cam to extreme temperatures for extended periods.

7. TROUBLESHOOTING

Problem	Solution
Dash cam does not power on.	Check if the power cable is securely connected to both the dash cam and the car charger. Ensure the car charger is properly inserted into the 12V outlet and the vehicle's ignition is on. Test the 12V outlet with another device.
Dash cam stops recording.	Ensure the SD card is inserted correctly and has sufficient free space. Format the SD card. Check if loop recording is enabled. If the G-sensor is too sensitive, it might lock too many files, filling the card. Adjust G-sensor sensitivity.
Video footage is blurry.	Clean the camera lenses with a soft cloth. Ensure the protective film has been removed from the lenses. Check if the windshield area is clean.
SD card error message.	Format the SD card within the dash cam settings. If the issue persists, try a different high-speed (Class 10 or U3) SD card from a reputable brand.
Rear camera not displaying.	Check the connection of the rear camera cable to the main unit. Ensure the cable is not damaged.

8. SPECIFICATIONS

Feature	Detail
Model Name	M01 Pro
Brand	AZDOME
Video Capture Resolution	Front: 1080p FHD; Rear: VGA
Screen Size	3 Inches (2.5D Curved IPS)
Special Features	360 Degree (Mount), Loop Recording, G-Sensor, Parking Mode, Screen Saver, ADAS, Fatigue Driving Alert, Super Night Vision
Connectivity Technology	USB

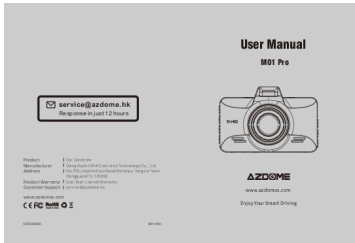| Feature	Detail
Mounting Type	Suction Mount, Mirror Mount
Flash Memory Type	SD (Supports up to 64GB, 32GB included)

9. WARRANTY AND SUPPORT

AZDOME products are designed for reliability and performance. For warranty information, technical support, or any inquiries regarding your AZDOME M01 Pro Dash Cam, please refer to the contact information provided on the official AZDOME website or your purchase documentation. Please retain your proof of purchase for warranty claims.

Online Support: www.azdome.com/support

Related Documents - M01 Pro

	AZDOME M01 Pro Dash Cam: Rear Camera Playback Instructions Instructions for accessing rear camera video playback on the AZDOME M01 Pro dash cam. Learn how to long press to view rear camera footage. Model: AZD240603-7312.
	AZDOME M01 Max 2 Channel Dash Cam User Manual Comprehensive user manual for the AZDOME M01 Max 2 Channel Dash Cam, detailing specifications, installation, features, and button functions. Includes setup guide and customer service information for optimal vehicle safety.
	AZDOME PG17 Pro 4K+2.5K Mirror Dash Cam User Manual An introduction and user manual for the AZDOME PG17 Pro mirror dash cam, detailing its features, installation, specifications, and operation. Learn how to use your 4K+2.5K dash cam for optimal performance.
	AZDOME M01 Car Dashcam User Manual Comprehensive user guide for the AZDOME M01 car dashcam, covering installation, operation, features, FAQs, and specifications. Learn how to set up and use your device for safe driving.
	AZDOME M01 Pro 2K WIFI Dash Cam User Manual Comprehensive user manual for the AZDOME M01 Pro 2K WIFI Dash Cam, covering installation, operation, features, specifications, and troubleshooting. Learn how to set up and use your dash cam for optimal performance.

Documents - AZDOME – M01 Pro

AZDOME M01 Pro 2K WIFI Dash Cam User Manual

Comprehensive user manual for the AZDOME M01 Pro 2K WIFI Dash Cam, covering installation, operation, features, specifications, and troubleshooting. Learn how to set up and use your dash cam for optimal performance.

lang:en score:38 filesize: 42.07 M page_count: 46 document date: 0000-00-00

AZDOME M01 Pro User Manual

This user manual provides comprehensive instructions and specifications for the AZDOME M01 Pro car dashcam, guiding users through setup, operation, and features for smart driving and vehicle safety.

lang:en score:25 filesize: 12.17 M page_count: 34 document date: 2022-10-21

AZDOME M01 Pro Dashcam User Manual - Installation, Features, and FAQ

Comprehensive user manual for the AZDOME M01 Pro dashcam. Learn about installation, product specifications, button controls, functions like ADAS and Parking Monitoring, and answers to frequently asked questions. Includes setup guides and troubleshooting.

lang:en score:22 filesize: 40.92 M page_count: 14 document date: 2023-04-18

[pdf] User Manual Warranty

1607 0001149 001 M01 Pro   20230425   157   80   180×125mm   cdr Administrator Pro Europe Manual AZDOME Dahscam Firmware Download User Official Stores 20230425 drive google file d 145KOz4dw86jvaNoJOu7u0h6nvg3lusFV view usp sharing |||

service azdome.hk Response in just 12 hours Product Manufacturer Address Product Warranty Customer ... a Town Dongguan CN. 518000 One-Year Limited Warranty service azdome.hk www.azdomes.com V20230425 **M01 Pro** User Manual **M01 Pro** www.azdomes.com EnjoyYourSmartDriving INDEX 1.English ....

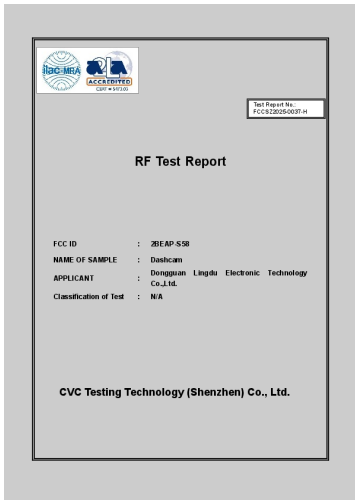lang:en score:19 filesize: 12.2 M page_count: 28 document date: 2023-04-25

AZDOME M01 Pro Dash Cam: Rear Camera Playback Instructions

Instructions for accessing rear camera video playback on the AZDOME M01 Pro dash cam. Learn how to long press to view rear camera footage. Model: AZD240603-7312.

lang:en score:19 filesize: 14.08 M page_count: 41 document date: 2025-02-12

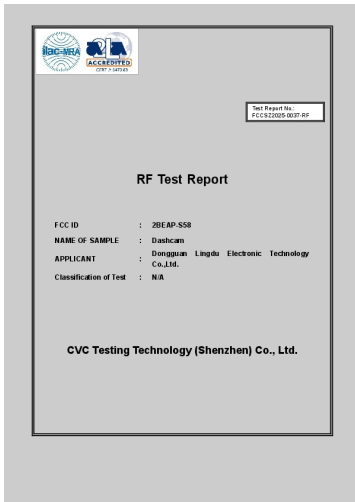[pdf] User Manual Warranty

1607 0001149 001 M01 Pro   20230425   157   80   180×125mm   cdr Administrator User Manual AZDOME Dash Cam Car Camera FHD 1080P with Night Vision 3 Inch IPS Screen Wide Angle Parking Monitor G Sensor Loop Recording SD Card M01Pro Electronics Photo A1QyG4fmIxL m media amazon images I |||

service azdome.hk Response in just 12 hours Product Manufacturer Address Product Warranty Customer ... a Town Dongguan CN. 518000 One-Year Limited Warranty service azdome.hk www.azdomes.com V20230425 **M01 Pro** User Manual **M01 Pro** www.azdomes.com EnjoyYourSmartDriving INDEX 1.English ....

lang:en score:18 filesize: 1.73 M page_count: 28 document date: 2023-08-30
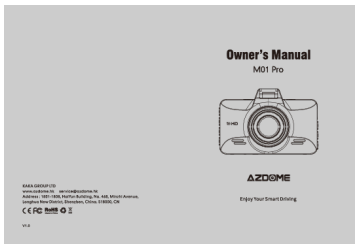
[pdf] Specifications Test Report

1 Jim MPE Dongguan Lingdu Electronic Technology Co Ltd S58 DASH CAM 2BEAP 2BEAPS58 s58 Test Report No.: FCCSZ2025-0037-H RF Test Report FCC ID NAME OF SAMPLE APPLICANT Classification of ... Product Name: Dash Cam Model Name: S58 Equipment Under Test Additional Model:S17 Pro,S18,S50,S17,**M01 Pro**,M01 Max,PG17 Max,PG17 Pro,PG17 Ultra Brand Name: AZDOME Serial NO.: N/A Sample NO.: 3-1 D...

lang:en score:16 filesize: 287.22 K page_count: 11 document date: 2025-05-26

[pdf] Specifications Test Report

1 Jim RF 15 247 WIFI 2 4GHz Report Dongguan Lingdu Electronic Technology Co Ltd S58 DASH CAM 2BEAP 2BEAPS58 s58

Test Report No.: FCCSZ2025-0037-RF RF Test Report FCC ID NAME OF SAMPLE APPLICANT Classification o ... sh Cam Equipment Under Test Model Name: S58 Additional Model: S17 Pro, S18, S50, S17, M500, M650, **M01 Pro**, M01 Max, PG17 Max, PG17 Pro, PG17 Ultra Brand Name: AZDOME Date of Receipt. Serial NO.: N...

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AZDOME M01 Pro Dashcam Voiture Avant Arrière Full HD 1080P Caméra Embarquée avec Carte SD 64G Camera Vision Nocturne G Capteur Mode Stationnement 24H Enregistrement en Boucle Amazon fr High Tech B1Ee7F5 nQL m media amazon images I |||

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lang:en score:10 filesize: 2.82 M page_count: 8 document date: 2022-06-17