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› Nexar Beam GPS Dash Cam User Manual

## Nexar 64BEAM-GPS

# Nexar Beam GPS Dash Cam User Manual

Model: 64BEAM-GPS

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## 1. INTRODUCTION

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The Nexar Beam GPS Dash Cam is designed to provide reliable recording of your drives, offering peace of mind through continuous video capture, smart incident detection, and cloud storage. This manual provides instructions for setting up, operating, and maintaining your dash cam.

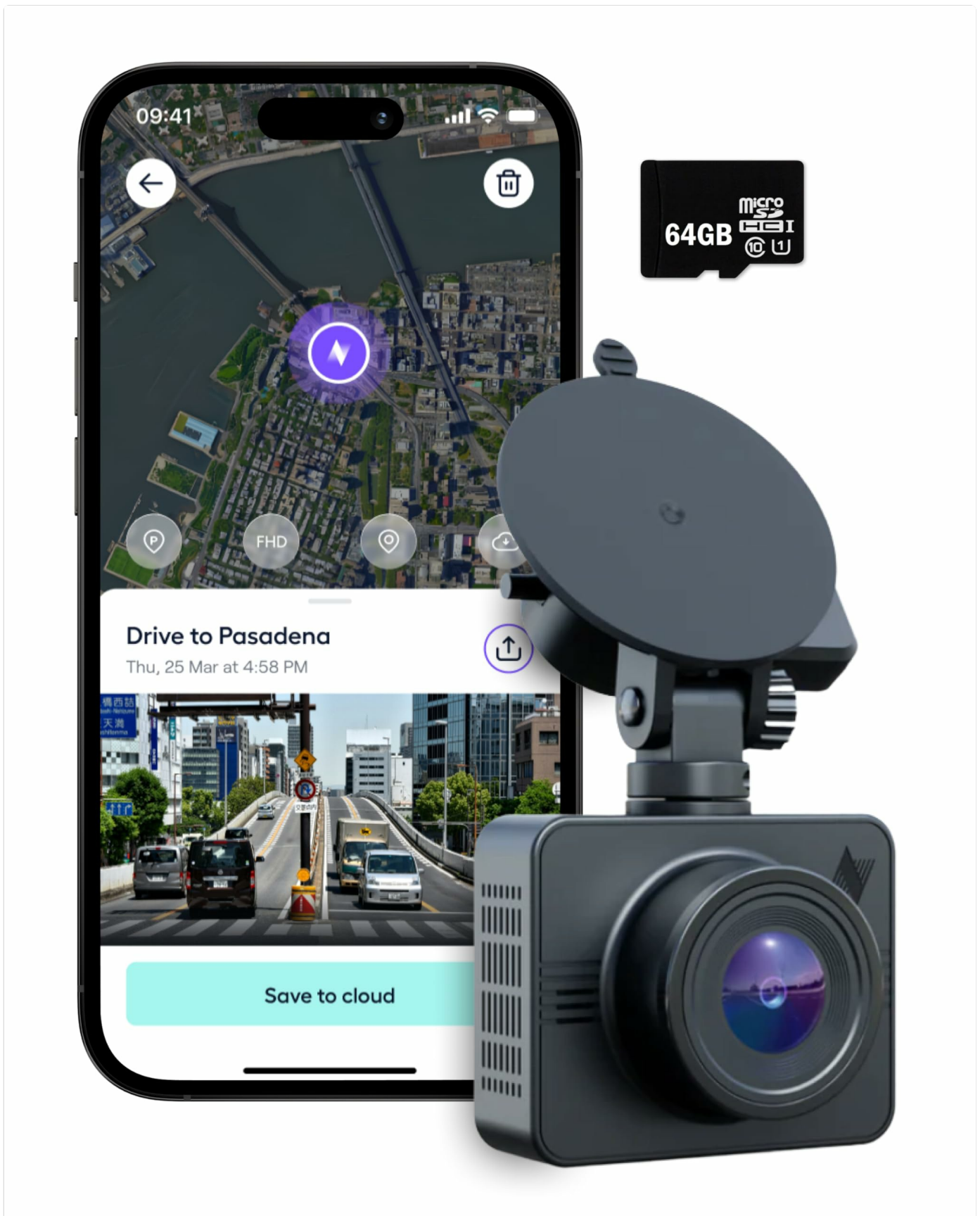


Figure 1: Nexar Beam GPS Dash Cam.

## 2. WHAT'S IN THE BOX

Verify that all components are present before proceeding with installation:

- Nexar Beam Dash Cam
- GPS Suction Cup Mount

- USB Charger (Car Adapter)
- 11.5 ft USB Power Cable
- Cable Clips
- Installation Tool (Pry Tool)
- 64 GB SD Card (pre-installed or included separately)

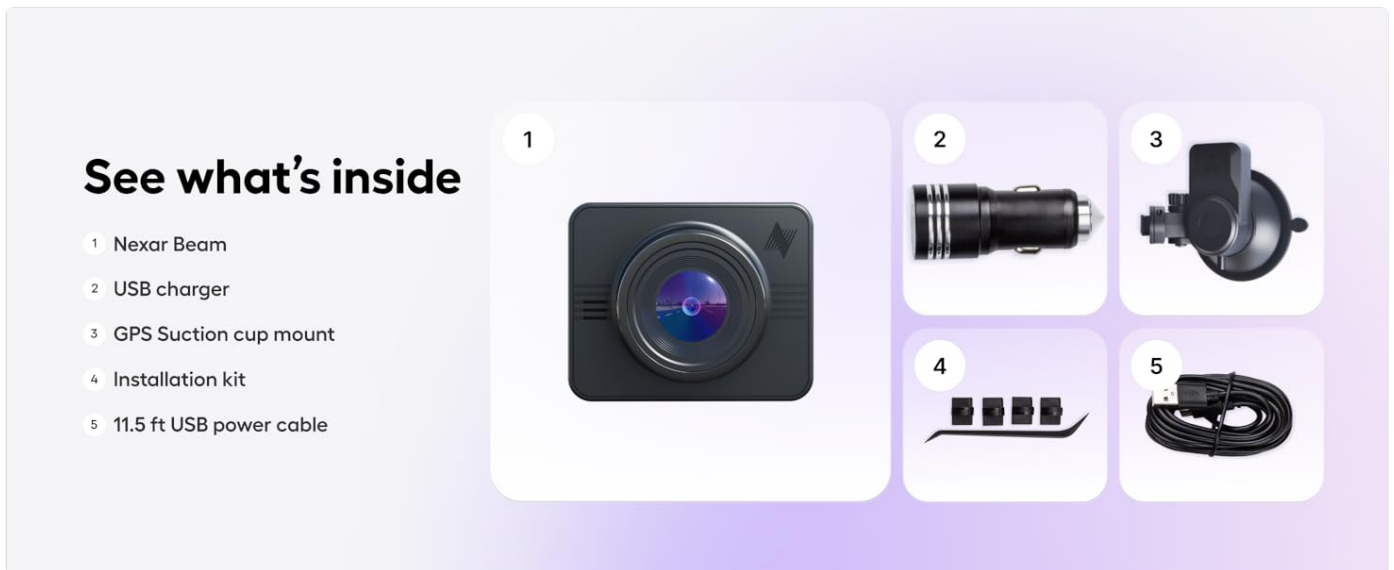


Figure 2: Included components of the Nexar Beam Dash Cam package.

### 3. SETUP

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#### 3.1. Mounting the Dash Cam

1. Clean the windshield area where the dash cam will be mounted.
2. Attach the GPS suction cup mount to the dash cam.
3. Position the dash cam behind your rearview mirror to ensure it does not obstruct your view.
4. Press the suction cup firmly against the windshield and engage the lever to secure it.

# Capture Video with Unlimited Cloud Storage

Save any clip on the Nexar cloud forever.

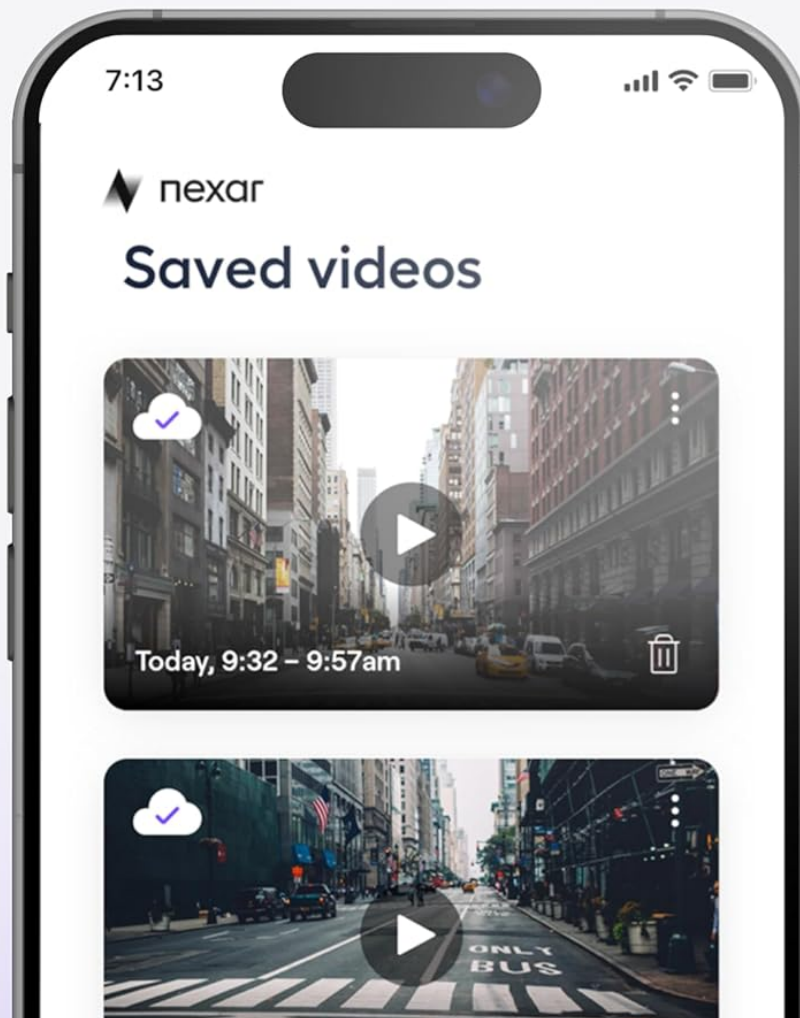


Figure 3: Dash cam mounted on the windshield.

## 3.2. Connecting Power

1. Connect the 11.5 ft USB power cable to the dash cam.
2. Route the cable along the edge of the windshield and dashboard, using the included cable clips and installation tool to tuck it neatly.
3. Plug the USB charger into your vehicle's 12V power outlet (cigarette lighter socket).
4. Ensure the dash cam powers on (indicated by LED lights).

### **3.3. Inserting the SD Card**

The Nexar Beam Dash Cam typically comes with a 64 GB SD card pre-installed. If not, or if you are replacing it:

1. Locate the SD card slot on the side of the dash cam.
2. Insert the SD card with the gold contacts facing the back of the camera until it clicks into place.
3. Ensure the card is properly seated for recording functionality.

### **3.4. App Installation and Pairing**

The Nexar app is required for full functionality. It is compatible with iPhones 7 and above, and most Android models.

1. Download the "Nexar" app from the App Store (iOS) or Google Play Store (Android).
2. Open the app and follow the on-screen instructions to create an account.
3. Ensure your phone's Bluetooth and Wi-Fi are enabled.
4. The app will guide you through pairing your phone with the Nexar Beam Dash Cam. This typically involves selecting your dash cam from a list of nearby devices and confirming the connection.

# Protect your car **24/7**

In case of an impact, your dash cam will start recording automatically.



Figure 4: Nexar app displaying live footage.

## 4. OPERATING INSTRUCTIONS

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### 4.1. Automatic Recording

Once powered on and paired with the Nexar app, the dash cam automatically begins recording when you start driving. Footage is saved to the included SD card and can be streamed to your phone.

## 4.2. Smart Incident Detection and Cloud Backup

The dash cam features a built-in G-sensor that detects critical events such as collisions or sudden braking. When an incident is detected:

- A short clip of the event is automatically saved to the Nexar app.
- These clips are also backed up to your unlimited Nexar cloud account (requires active subscription).



Figure 5: Incident detected and saved in the Nexar app.

### 4.3. Parking Mode

For 24/7 protection, the Nexar Beam activates Parking Mode when your car is parked. It senses impacts and begins recording immediately.

- You will receive a notification on your phone if a parking incident occurs.
- Recorded parking incidents can be viewed via the Nexar app when your phone is nearby and connected.



Figure 6: Parking Mode in action with phone notification.

### 4.4. Unlimited Cloud Storage

With an active Nexar subscription, all detected incident clips are automatically backed up to your unlimited cloud storage. This ensures your important footage is safe and accessible.

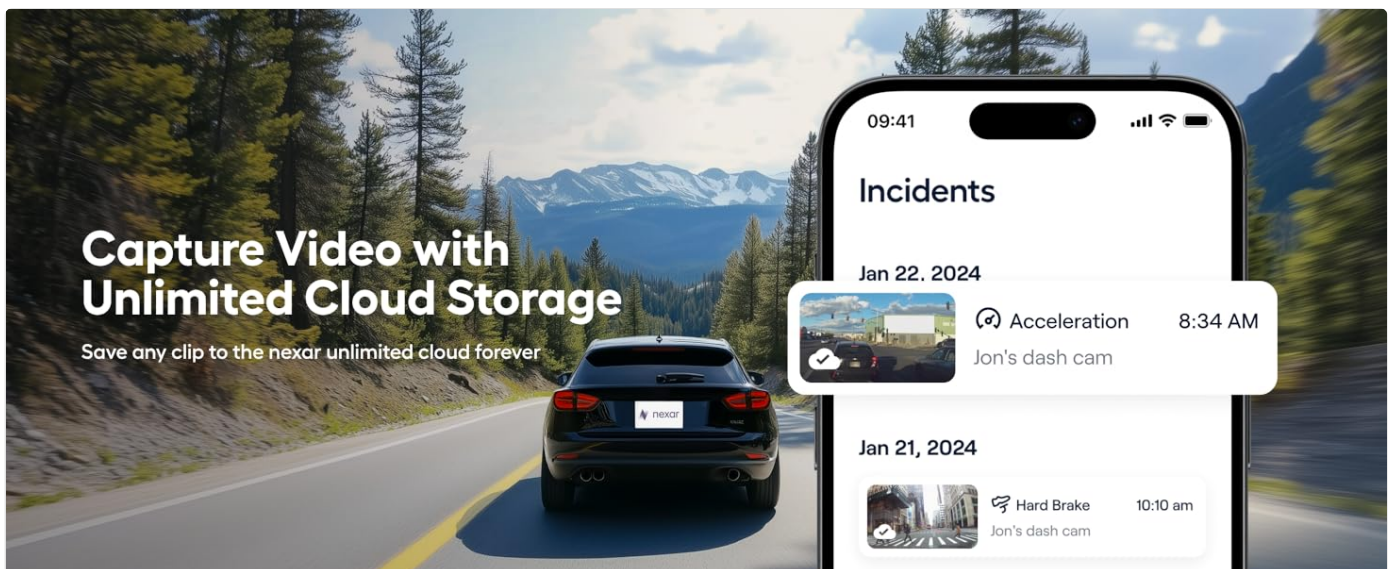


Figure 7: Unlimited cloud storage for video clips.

### 4.5. Real-time Emergency Alerts

In the event of an accident, Nexar can automatically send an SMS alert to your selected emergency contacts, providing them with information about the incident.



Figure 8: Emergency alert notification.

## 4.6. Video Quality

The Nexar Beam records in 1080p Full HD quality with a 135° wide-angle lens, ensuring clear and detailed footage day and night.

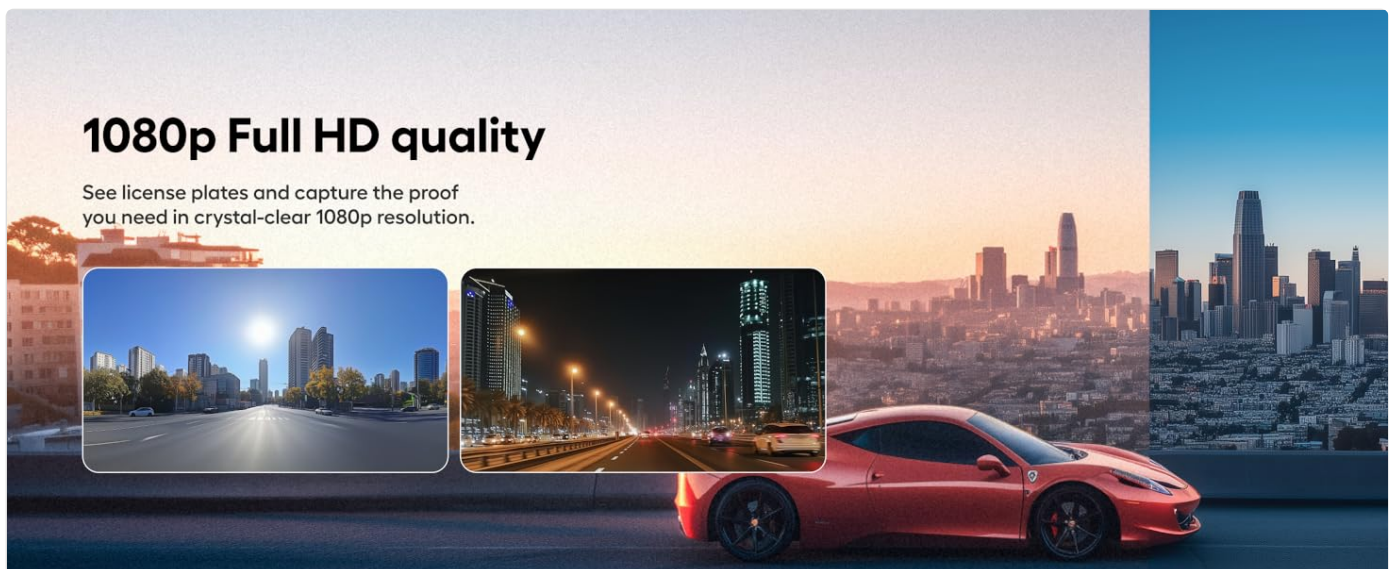


Figure 9: 1080p Full HD video quality examples.

## 4.7. Official Product Video

Watch this official video from Nexar for a quick overview of the Nexar Beam smart dash cam features and benefits.

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Video 1: Nexar Beam Smart Dash Cam Overview.

# 5. MAINTENANCE

## 5.1. SD Card Management

The dash cam records continuously, overwriting the oldest footage when the SD card is full. Important clips saved via incident detection or manually are protected from being overwritten.

- **Formatting:** Periodically format the SD card (e.g., once a month) through the Nexar app to ensure optimal performance and prevent data corruption.

- **Replacement:** If the SD card shows signs of degradation or error, replace it with a high-endurance microSD card (Class 10 or higher, up to 256 GB recommended).

## 5.2. Cleaning

- **Lens:** Gently wipe the camera lens with a soft, lint-free cloth to remove dust or smudges that could affect video clarity.
- **Body:** Clean the dash cam body with a dry or slightly damp cloth. Avoid using harsh chemicals or abrasive materials.

## 6. TROUBLESHOOTING

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### 6.1. Dash Cam Not Powering On

- Ensure the USB charger is securely plugged into the vehicle's 12V outlet and the power cable is firmly connected to the dash cam.
- Check if the vehicle's 12V outlet is receiving power (e.g., by testing with another device).

### 6.2. App Connectivity Issues

- Verify that Bluetooth and Wi-Fi are enabled on your smartphone.
- Ensure the Nexar app has necessary permissions (location, storage, etc.).
- Restart both the dash cam (by unplugging and replugging) and the Nexar app.
- If using wireless Android Auto or Apple CarPlay, these may interfere with the dash cam's Wi-Fi connection to your phone. Footage will still record to the SD card.

### 6.3. Poor Video Quality

- Clean the dash cam lens.
- Ensure the windshield area in front of the camera is clean and free from obstructions.
- Check the video resolution settings in the Nexar app.

### 6.4. Parking Mode Not Activating

- Ensure Parking Mode is enabled in the Nexar app settings.
- Verify that the dash cam is receiving continuous power even when the vehicle is off (some vehicles cut power to 12V outlets when ignition is off).

## 7. SPECIFICATIONS

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Feature	Detail
Brand	Nexar
Model Name	Nexar Beam GPS Dash Cam
Connectivity Technology	Wi-Fi
Special Features	App Control, Automatic Incident Detection, Built-In WiFi, Night Vision, Parking Monitor
Video Capture Resolution	1080p Full HD

Feature	Detail
Field Of View	135 Degrees
Control Method	App
Optical Sensor Technology	CMOS
Flash Memory Type	SD
Included Memory Card Size	64 GB
Flash Memory Supported Size Maximum	256 GB
Frame Rate	30 FPS
Compatible Devices	Smartphone (iPhone 7+, most Android)
Item Dimensions (D x W x H)	3.74"D x 6.26"W x 3.31"H

## 8. WARRANTY AND SUPPORT

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Nexar provides comprehensive support for its products:

- **Warranty:** The Nexar Beam GPS Dash Cam comes with a 1-year guarantee.
- **Customer Support:** Access 24/7 human support for any queries or issues.
- **Contact:**
  - Email: [support@getnexar.com](mailto:support@getnexar.com)
  - Live Chat:
    - i. Open the Nexar app.
    - ii. Tap "More" in the bottom right corner of the screen.
    - iii. Select "Help" or "Help & Support."
    - iv. Tap "Contact Us."