

SYBYF SYBYF-30364

SYBYF Dash Cam for Skoda Enyaq iV (Model SYBYF-30364) User Manual

Model: SYBYF-30364 | Brand: SYBYF

1. INTRODUCTION

This user manual provides comprehensive instructions for the installation, operation, and maintenance of your SYBYF Dash Cam, model SYBYF-30364. Designed specifically for Skoda Enyaq iV models from 2020 to 2025, this dash camera system offers advanced recording capabilities to enhance your driving safety and security.

Please read this manual thoroughly before using the product to ensure correct operation and to prevent damage.

2. PRODUCT OVERVIEW

2.1 Key Features

- **Triple Camera System:** Front, rear, and built-in cameras for comprehensive 360° coverage.
- **High-Resolution Recording:** 4K front camera with 1080P for inside and rear cameras.
- **Enhanced Night Vision:** F2.0 aperture, 1/3.0-inch CMOS sensor, glass wide-angle lens, and infrared LED lights for clear recording in low-light conditions.
- **5GHz Wi-Fi Connectivity:** Fast data transmission for easy access, preview, playback, editing, and sharing of videos via smartphone.
- **Loop Recording:** Automatically overwrites the oldest unlocked video when the storage card is full.
- **G-Sensor (Collision Detection):** Automatically locks current video upon impact or movement to prevent overwriting.
- **24-Hour Parking Monitor:** Continuous surveillance of your vehicle when parked, triggered by collisions or attempted theft.
- **Dynamic HDR:** Improves image quality in varying light conditions.
- **Easy Installation:** Designed for straightforward setup.

2.2 Specifications

Product Name	Dash Cam
Model Number	SYBYF-30364
Storage Card	TF card (64GB recommended)
Data Storage Time	Loop recording
Data Transmission Interface	USB
Installation Location	Front windshield
Screen Size	3.0 inches
Number of Lenses	Front, Rear, and Interior (Three recording channels)
Product Dimensions	0.39 x 0.39 x 0.39 inches
Item Weight	10.6 ounces (0.3 Kilograms)
Connectivity	Wireless (5GHz Wi-Fi)
Applicable Vehicle Models	Skoda Enyaq iV 2020-2025

3. PACKAGE CONTENTS

The package should contain the following items:

- 1 x SYBYF Dash Cam Unit (Front Camera with Display)
- 1 x Rear Camera
- 1 x User's Manual (This document)
- Installation Accessories (e.g., power cable, mounting brackets, adhesive pads)



Image 1: The SYBYF Dash Cam main unit (front camera with display) and the separate rear camera.

4. SETUP AND INSTALLATION

Follow these steps for proper installation of your dash cam system.

4.1 Choosing an Installation Location

The main dash cam unit should be installed on the front windshield, typically behind the rearview mirror, to ensure it does not obstruct the driver's view. The rear camera should be mounted on the rear windshield or license plate area, providing a clear view of the road behind.

4.2 Installing the Front Dash Cam

1. Clean the chosen area on the front windshield thoroughly.
2. Attach the mounting bracket to the dash cam unit.
3. Peel off the protective film from the adhesive pad on the bracket and firmly press the dash cam onto the windshield. Hold for a few seconds to ensure a secure bond.
4. Adjust the lens angle to capture the desired view of the road ahead.

3 CHANNEL RECORDING

3CH:4K+1080P+1080P



Image 2: Illustration of the wide-angle coverage provided by the front (170°), inside (150°), and rear (150°) cameras.

4.3 Installing the Rear Camera

1. Identify a suitable location on the rear windshield or near the license plate for the rear camera. Ensure a clear view and that the camera is protected from elements.
2. Clean the installation surface.
3. Mount the rear camera using the provided adhesive or screws, depending on the camera type and your preference.
4. Route the rear camera cable to the main dash cam unit. Ensure the cable is neatly tucked away and does not interfere with vehicle operations.

4.4 Power Connection

1. Connect the power cable to the main dash cam unit.
2. Plug the other end of the power cable into your vehicle's 12V power outlet (cigarette lighter socket).
3. For 24-hour parking monitoring, ensure the dash cam is connected to a continuous power supply (professional installation may be required for hardwiring).

4.5 Inserting the TF Card

Insert a compatible TF (microSD) card (64GB recommended) into the designated slot on the dash cam.

Ensure the card is inserted correctly until it clicks into place.

5. OPERATING INSTRUCTIONS

5.1 Powering On/Off

- The dash cam will automatically power on and begin recording when your vehicle's ignition is turned on (if connected to a switched power source).
- It will automatically power off when the ignition is turned off.
- To manually power on/off, press and hold the power button on the unit.

5.2 Basic Recording

Once powered on, the dash cam will automatically start recording in a continuous loop. Videos are saved to the TF card. When the card is full, the oldest unlocked files will be overwritten by new recordings.



Image 3: Depiction of seamless loop recording, where older files are overwritten when the memory card is full.

5.3 G-Sensor (Emergency Recording)

The built-in G-Sensor detects sudden impacts or rapid acceleration/deceleration. When triggered, it automatically locks the current video segment, preventing it from being overwritten by loop recording.

These locked files are stored in a separate folder on the TF card.



Image 4: Illustrates the G-Sensor locking video during a collision and the 24-hour parking monitoring feature.

5.4 Parking Monitoring

When the vehicle is parked and the dash cam is connected to a continuous power supply, the parking monitor function activates. If a collision or attempted theft is detected, the dash cam will automatically start recording, providing 24-hour surveillance.

5.5 Night Vision

The dash cam features enhanced night vision capabilities, utilizing an F2.0 aperture, CMOS sensor, and

infrared LED lights. This technology automatically adjusts brightness and balances exposure to capture clear details, such as license plates, even in low-light or dark conditions.



Image 5: Demonstrates the super infrared night vision capability, showing clear footage in dark environments.



Image 6: Shows the interior camera utilizing 4 IR LED lights for recording in complete absence of light.

5.6 Wi-Fi Connectivity and App Usage

The dash cam is equipped with a 5GHz Wi-Fi module for fast wireless connection to your smartphone. Download the dedicated app (refer to the packaging or product information for app name) to:

- Access live view from the cameras.
- Preview recorded videos.
- Play, edit, and download video files directly to your smartphone.
- Share recorded videos.
- Adjust dash cam settings.

6. MAINTENANCE

- **Cleaning:** Regularly clean the camera lenses and the dash cam screen with a soft, dry cloth to ensure clear recordings. Avoid using abrasive cleaners.
- **TF Card Management:** Format the TF card periodically (e.g., once a month) through the dash cam's settings to maintain optimal performance and prevent data corruption. Back up any important files before formatting.

- **Firmware Updates:** Check the manufacturer's website or the companion app for any available firmware updates. Keeping the firmware updated can improve performance and add new features.
- **Temperature:** Avoid exposing the dash cam to extreme temperatures for extended periods, as this can affect battery life and component longevity.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Dash cam does not power on.	No power supply; faulty power cable; loose connection.	Check power cable connection to the vehicle's 12V outlet and the dash cam. Ensure the vehicle's ignition is on. Try a different power source if available.
Recording stops or freezes.	TF card full; TF card error; incompatible TF card; faulty TF card.	Format the TF card. Replace the TF card with a high-speed, reputable brand (Class 10 or U3 recommended). Ensure the card capacity is supported.
Poor video quality.	Dirty lens; protective film still on lens; incorrect resolution settings.	Clean the camera lenses. Remove any protective film. Check video resolution settings in the menu or app.
Wi-Fi connection issues.	Incorrect Wi-Fi password; too far from dash cam; app issues.	Ensure correct Wi-Fi password. Stay within close proximity to the dash cam. Restart the dash cam and your smartphone. Reinstall the app if necessary.
Parking monitor not working.	Not connected to continuous power; G-Sensor sensitivity too low.	Ensure the dash cam is hardwired for continuous power. Adjust G-Sensor sensitivity settings.

8. SUPPORT AND CONTACT INFORMATION

If you encounter any issues or have questions regarding your SYBYF Dash Cam, please contact our customer support team. We are committed to providing assistance within 24 hours.

Customer Support: Please refer to your purchase documentation or the product packaging for specific contact details (e.g., email address, website).

Note: No specific warranty information was provided in the product details. Please refer to your retailer or manufacturer's website for warranty terms and conditions.