

Wildlife Shutter Guide

User Manual

UNTAMED NATURE

WILDLIFE PHOTOGRAPHY

Draft V1.0

> **Practice Instead of Theory**
>
> From subject, movement and light to practical camera settings. With photo analysis, learning area and AI Photo Advisor.

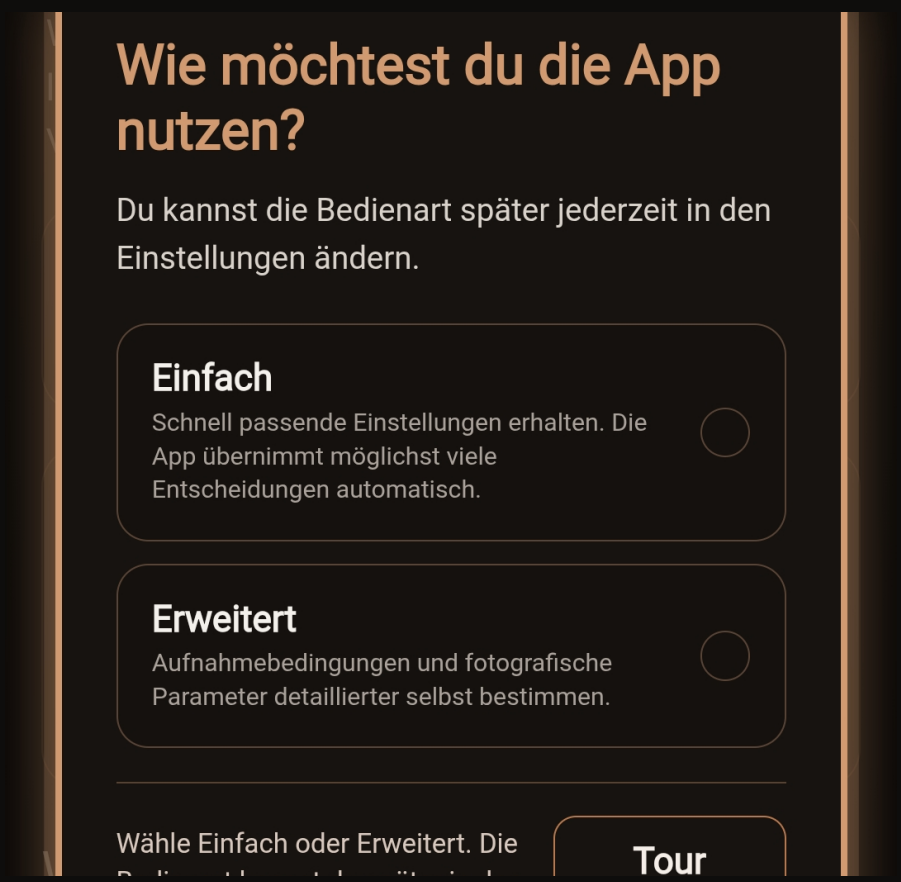
Quick Start

Choose subject
Set situation and shooting goal
Check and apply recommendation

Installation and Control Mode

Install the APK on your Android device and open the app. Allow installation from this source if Android asks for it.

> **Simple or Advanced?**
> "Simple" offers fewer inputs and safe default values. "Advanced" lets you set more details yourself. You can change this selection later in Settings.



The control mode is saved on your device.

The App Tour

The guided tour introduces the Shutter Guide, menu, navigation, weather, photo analysis and learning area.

Step by Step

Use "Next" to move to the next hint. You can cancel the tour or finish it at the end. It can be restarted under "Settings".



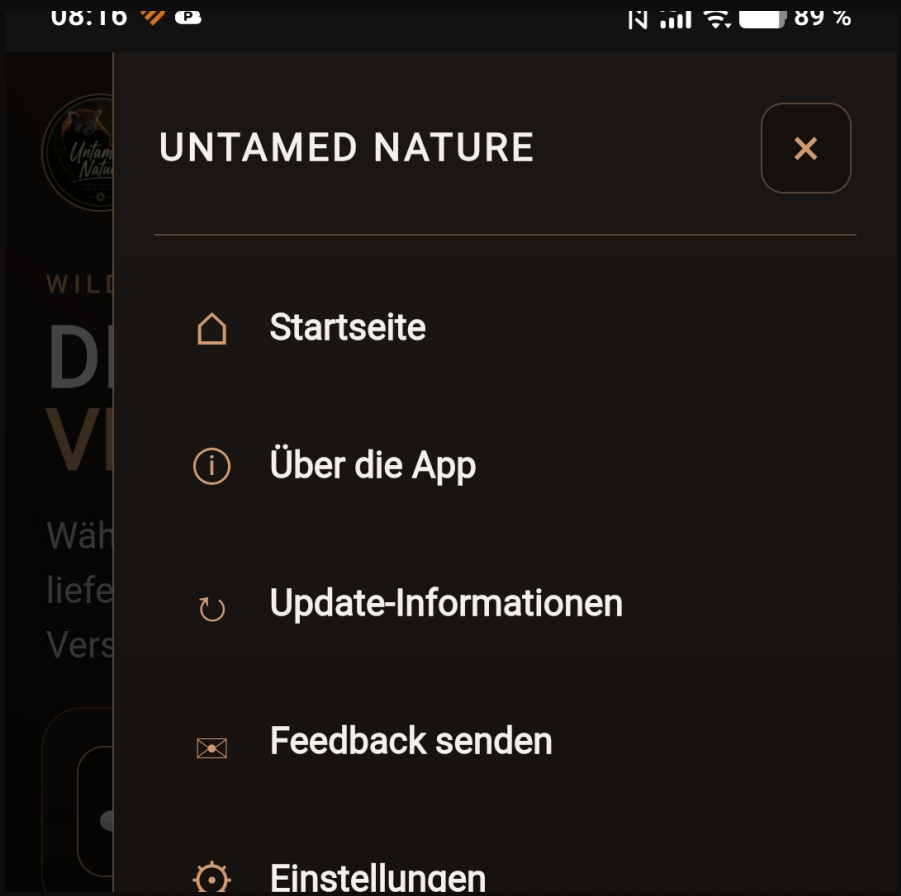
The highlighted areas show you the relevant entry point.

Home Screen and Menu

On the home screen you will find the weather at your location, photo analysis and the subject selection for the Shutter Guide.

Hamburger Menu

Open the menu at the top of the app. From there you can reach "Home", "About the App", "Update Information", "Send Feedback" and "Settings".



The version display in the current screenshots shows V2.8.

From Situation to Recommendation

First choose your subject area: birds, mammals, dogs or macro and small subjects. Then answer the questions about the shooting situation.

Workflow

Depending on the subject, the Guide asks for size, movement and focal length. Then choose your photographic goal and the matching light conditions.



Use "Back" to correct a selection; "Cancel" ends the workflow.

Reading the Camera Recommendation

The result shows shutter speed, aperture, ISO and autofocus. The practical range and notes help you interpret the values.

> **Use as a Starting Point**
>
> Set the recommended values on your camera and check the shot. Light, subject movement and equipment may make adjustments necessary.



From the result you can also go to the AI Photo Advisor.

Considering Shooting Conditions

Current weather, the 5-day forecast, light and planned shooting time supplement the photographic recommendation.

> **Location and Shooting Time**
>
> Allow location access when Android asks for it. For a later shoot, enter the planned time. Light conditions can also be selected manually.



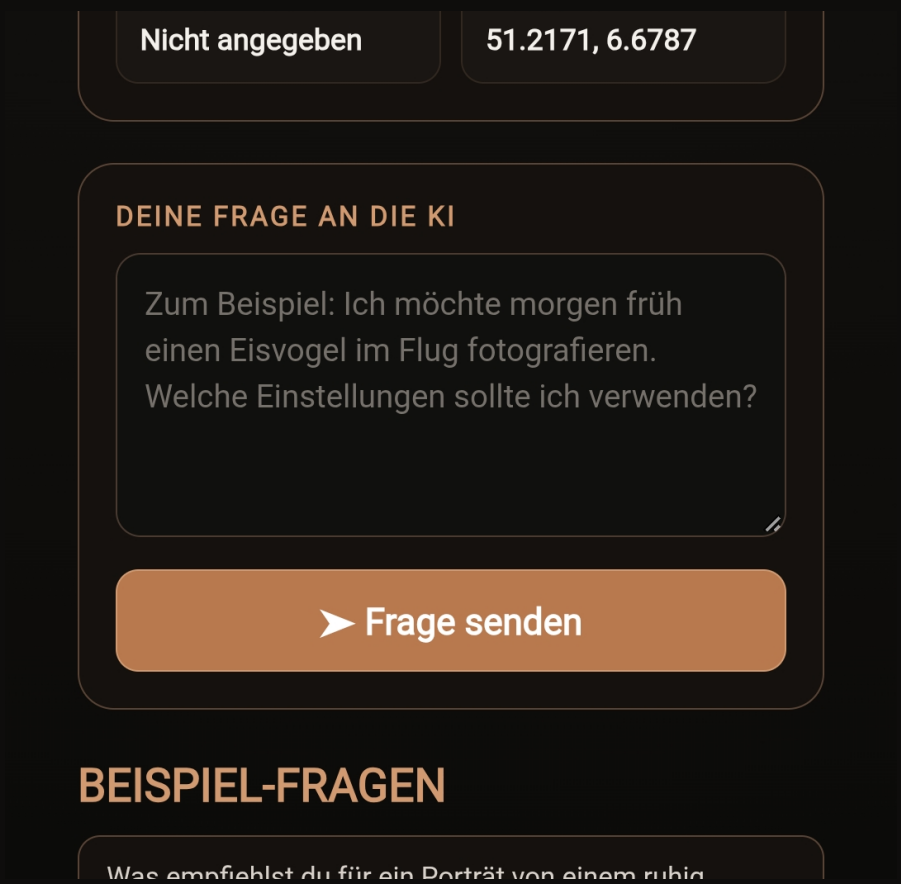
Weather and light supplement the existing photo logic. Check the actual conditions on location.

Questions About the Photographic Situation

The Photo Advisor uses the four integrated sample questions and explains a photographic situation already selected in the Shutter Guide.

Function Scope

The determined settings come from the existing Shutter Guide logic and are not changed by the Photo Advisor.



The Photo Advisor explains the existing recommendation without changing the calculated values.

Checking a Captured Photo

Select a photo and enter the subject category and movement. Photo analysis checks the image technically and reads existing shooting data.

Local on the Device

Processing takes place on your device. The photo and EXIF data stay there. The technical notes help you interpret the camera settings for the next attempt.



The analysis does not replace a full photographic image evaluation.

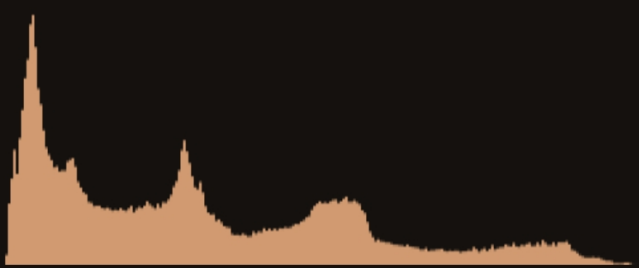
Understanding Findings and Suggestions

Shutter speed, aperture, ISO and focal length come from the existing EXIF data. Other details may refer to the camera, lens and exposure compensation.

Technical Results

Histogram, brightness, contrast, and bright and dark image areas help when checking exposure. Then read the finding and the specific technical suggestions.

Histogramm



Befund

- Hund · Ruhig · 85 mm
- Die Verschlusszeit 1/250 s ist für diese Situation eher lang. Dadurch kann Bewegung leichter verwischen.
- Der gemessene Detailwert ist eher niedrig. Prüfe deshalb besonders Augen oder wichtige Motivdetails in der

Also check sharpness and important subject details in the original image.

Discover Learning Categories

In the learning area you will find short visual explanations of typical photographic situations and error patterns.

Four Categories

Movement & shutter speed - focus & sharpness - light & exposure - ISO & image quality. Open a category and choose the matching learning card.



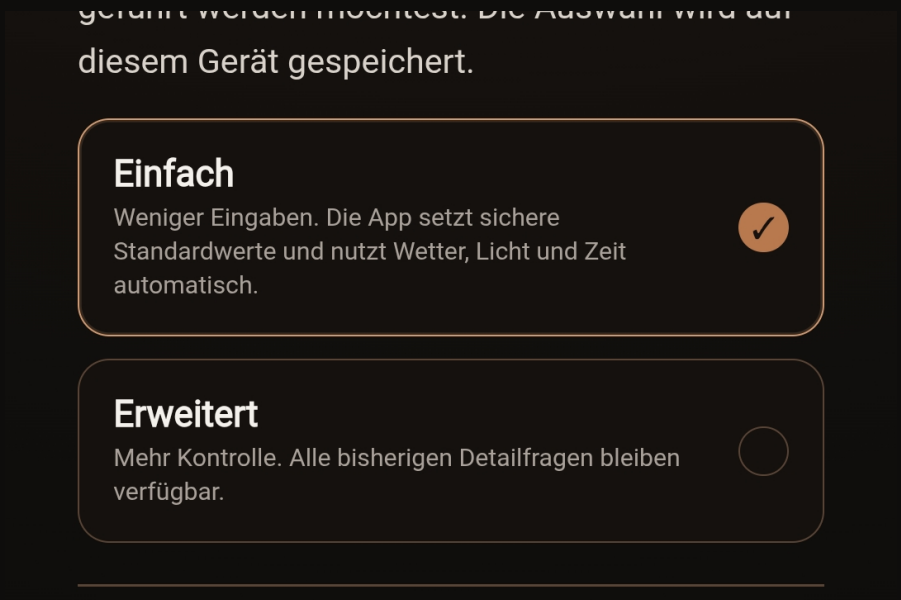
The examples help you better understand recommendations from the Guide and photo analysis.

Language, Control Mode and Tour

Open "Settings" from the hamburger menu. Here you choose the language, German or English, and the control mode, "Simple" or "Advanced".

Restart Tour

Use the App Tour entry to go through the introduction again. The selected language and control mode are saved on the device.



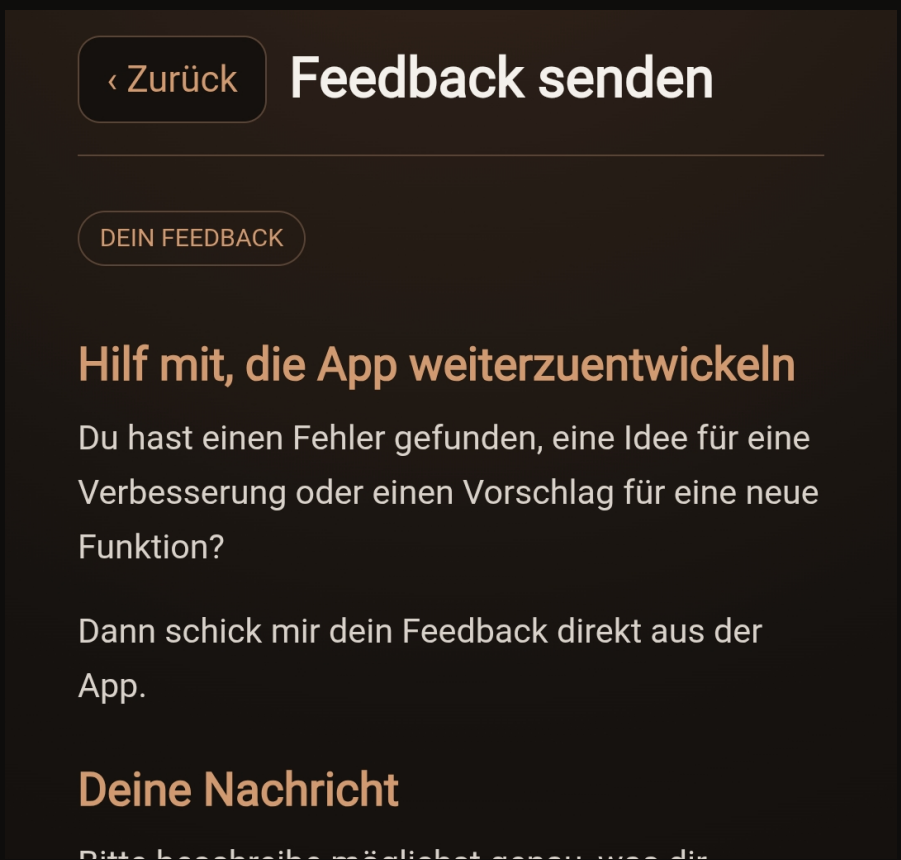
This lets you switch to the more detailed control mode at any time after getting started.

Updates and Feedback

The "About the App" section explains the practical approach. Under "Update Information" you will find notes on the development status and implemented extensions.

Give Feedback

Open "Send Feedback" in the menu and describe your request, an error or a suggestion. Fill in the displayed fields and check your entries before sending.



Notes on use and on the project can also be found in the app information.

Status of This Manual

This manual is based on the functioning development version V2.8. This version is intended to be frozen later as release V1.0.

Draft for Joint Review

The screenshots show the current app version. The V1.0 label on this manual stands for the planned release.

Photographic Recommendations

Use the values as a starting point and check your results. Subject, light, movement, distance and equipment determine the necessary adjustment.



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