PeTTec | **Pet Cam Trail**
WiFi-Direct Version

YOUR PET LOVE

HERE WE GO...

Thank you for choosing our pet cam. With the **PetTec Pet Cam Trail** you'll always have your darling in view.

Important safety instructions

READ ALL INSTRUCTIONS AND WARNINGS IN THIS OPERATING
MANUAL BEFORE USING THE PET CAM TRAIL.

• Please do not disassemble and modify the PetTec Pet Cam Trail. The device requires neither maintenance nor servicing. In case of malfunction, please contact our customer service.
• In order to ensure proper use of the device, we recommend that you only use the original parts. Use only the supplied assembly parts for mounting the device.
• Keep the camera away from external exposure to ensure long term use. The device should not be affected by any renovation work, be it the use of paint or wallpaper.

Legal Notice
• The PetTec Pet Cam Trail has been designed for indoor and outdoor use use only. Laws in your country may limit observation of areas outside of your home or property. Please inform yourself about local legislation. To protect the privacy of others, mount the camera so that you cannot record images of public areas, streets, or your neighbor's property. We also recommend informing relatives, visitors and domestic workers about the camera and its function.
• Please note that using the Pet Cam Trail does not automatically inform you via the app in emergencies or in the event of break-ins, for example. If necessary, an emergency call must always be made by you. Stage10 GmbH accepts no liability for missing or incorrect notifications or recordings.

PRODUCT OVERVIEW I

FRONT VIEW

Status-LED

Light sensor

Camera

IR LEDs (2x) (covered)

Microphone

Motion sensor (PIR) frontal

Motion sensor (PIR) lateral (2x)
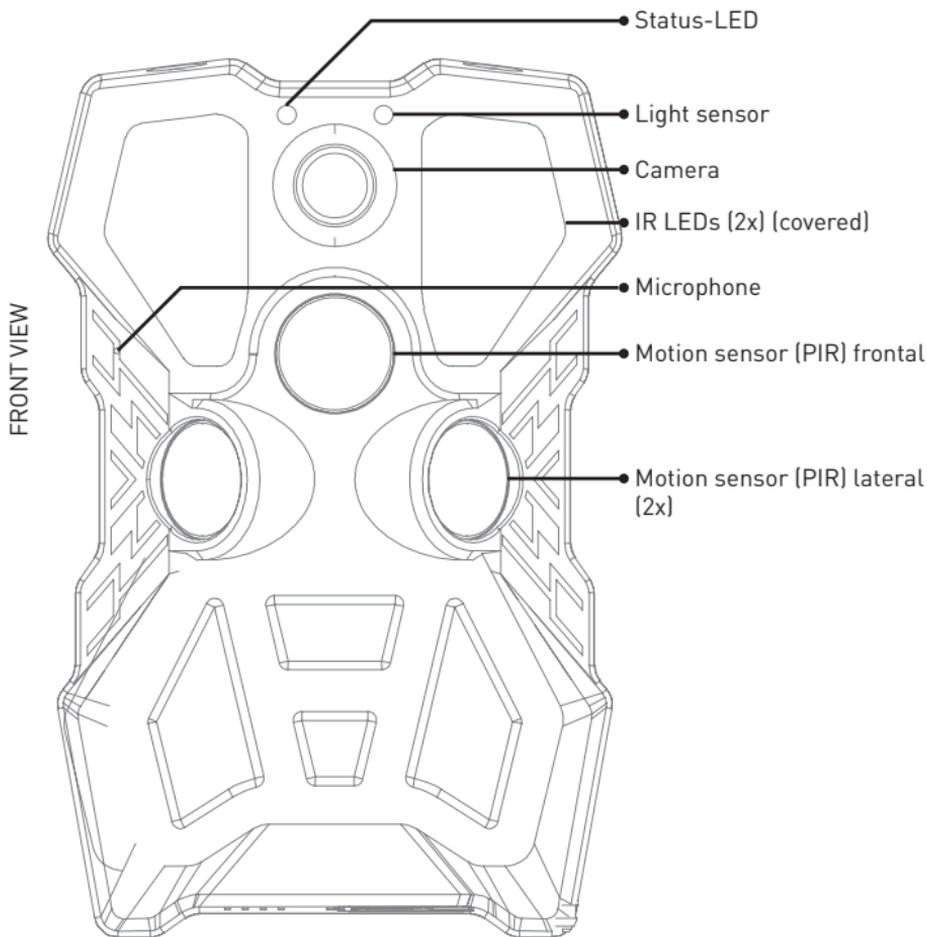
The functions shown here
are located behind a cover.

REAR VIEW OPEN

• 2˝ LCD monitor

• Control buttons
  Direction & Ok

• Menu Button

• Start Button

• On/off switch

• SD card slot

• Reset Button

• Service compartment
  cover

RESET   ON OFF

BOTTOM VIEW

- Opening for padlock
- Screw hole for wall mounting
- Locking the rear cover
- USB-C charging port
- Silicone cover
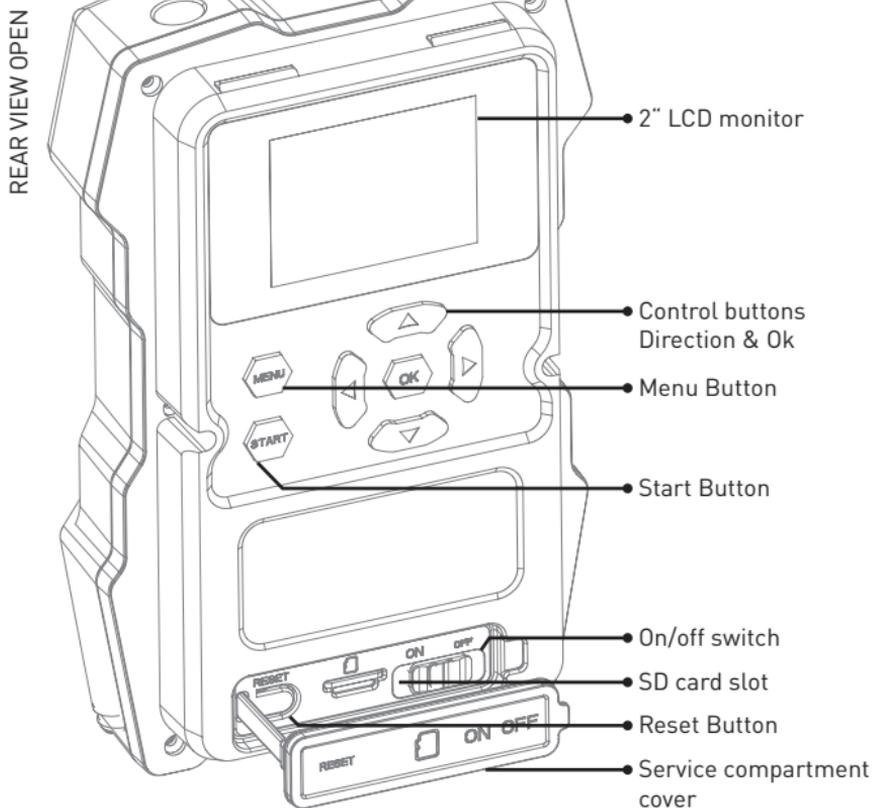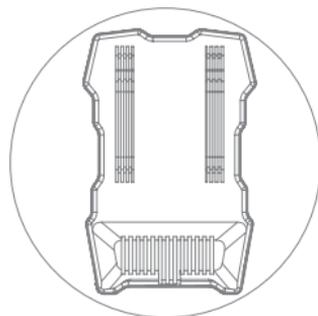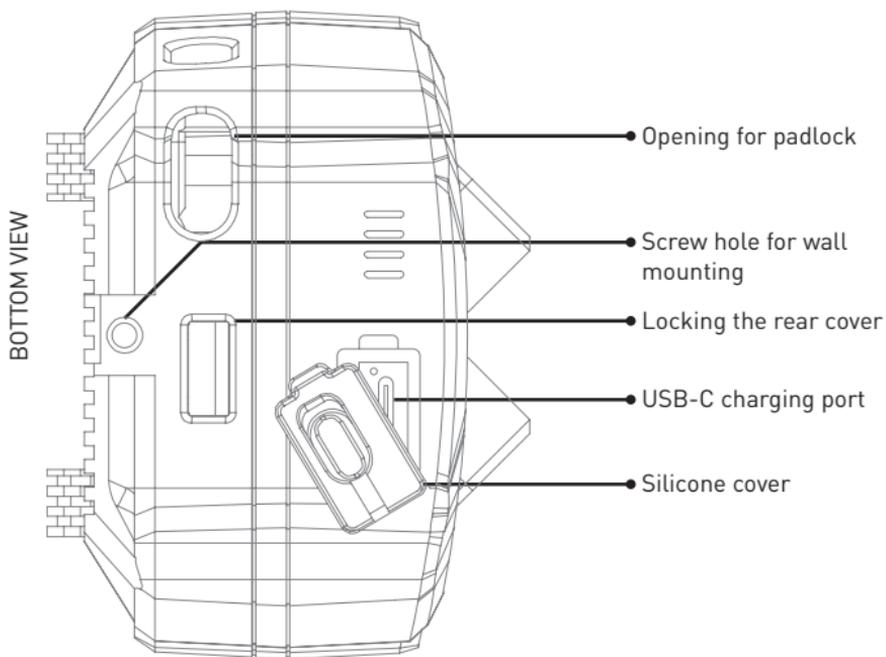
CONTENTS

- Pet Cam Trail
- Mounting strap
- Mounting bracket and screws

- USB type-C cable
- Manual

🇬🇧 IMPORTANT INSTRUCTIONS

Status LED display

Battery Status
- Permanently red LED – Camera charges
- Permanently blue LED – Camera fully charged

Motion Sensor (PIR)Status
- LED flashes red - Front PIR works
- LED flashes blue - Side PIR working
- LED flashes purple - All PIRs are working

USB type-C cable
The connector supplies power to the camera.

Micro-SD card slot
The micro SD card slot is located at the bottom under the silicone cover (see illustration on the previous pages). Micro SD cards with a size of up to 256 GB can be used.

Reset Button
The reset button must be pressed for approx. 5 seconds to reset the camera to the factory settings.

Micro SD memory card
A micro SD memory card is essential for saving videos and images! Further information on inserting, removing and formatting the memory card can be found later in the instructions.

WI-FI DIRECT

DIRECT Wi-Fi In contrast to a conventional PetTec Pet Cam with Wi-Fi, neither an access point nor a hot spot are required for data transmission - the Wi-Fi-Direct-capable wildlife camera itself **acts as a base station**.

It can cover a range of up to 150 metres outdoors without an additional antenna or amplifier, and up to 90 metres indoors - however, walls and ceilings also weaken the Wi-Fi signal.

This means that you have to get close to the camera to be able to operate it in the app and access the camera's images and videos!

In addition, direct access on the device or via the micro SD card is also possible.

Important note
Local conditions (trees, bushes, buildings, but also other interfering radio wa-ves in open fields, etc.) can influence the use of Wi-Fi Direct, so that the actual range can be significantly lower.

up to 150 m
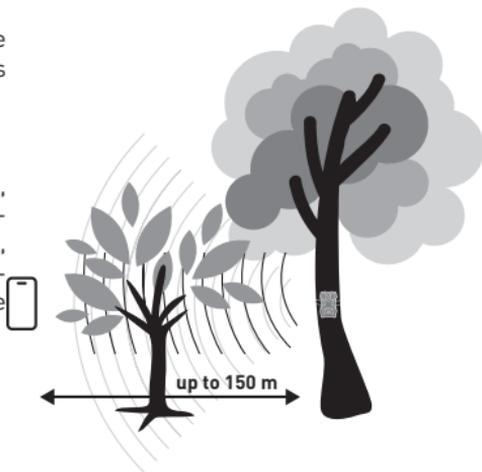
GETTING STARTED

1. Please connect the camera with a USB-C cable and plug it into a mains plug (not supplied). The power plug must be connected to a power socket. **Fully charge the camera battery before using the device!**
2. Switch on the camera by pressing the on/off switch. After the short intro vi-deo, the camera is ready to be connected to the app. Open the app (the QR code for downloading can be found below) and press the + symbol in the top right-hand corner. As a rule, a pop-up notification will now appear at the bottom of the screen. Press it to connect the camera to the app.
3. The camera is connected to the PetTec app via Bluetooth. **The camera is permanently connected to the app or your smartphone via Wi-Fi Direct connection** (see next page).

🏴󠁧󠁢󠁥󠁮󠁧󠁿 USE PET CAM TRAIL WITH THE APP

Follow these simple steps to use the Pet Cam Trail via Wifi Direct with the Pet Cam app on your smartphone!

1. Make sure that you are within the communication range of Wi-Fi Direct (max. 150m). Otherwise the Pet Cam Trail cannot be used with the app.
2. Die PetTec App muss auf dem Smartphone geöffnet und die Pet Cam Trail eingeschaltet sein.
3. Then press the ❶ Play or ❷ Settings icon in the app. This will establish the connection and you will be directed to your smartphone's Wi-Fi settings...
4. ... where you can select the Pet Cam Trail. The name always starts with ❸ „STRN_..."
5. Then press the ❹ back button at the top left of the app
6. After this, the connection between Pet Cam Trail and the PetTec app is established!
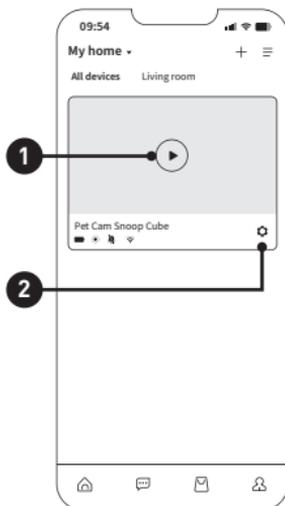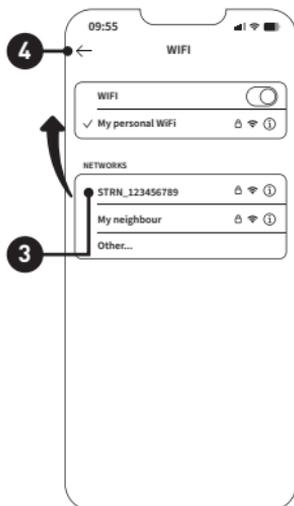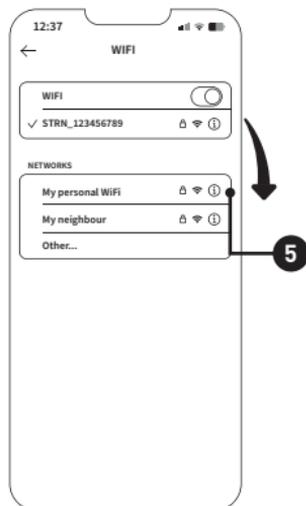
Activate WiFi Direct   **Deactivate WiFi Direct**

PetTec Snoop Cube App   Settings app of your smartphone

Provided you were previously connected to your WLAN:
A pop-up appears at the bottom of the screen asking if you want to allow mobile data usage now, as no internet via Wi-Fi is possible. Don´t worry, your Wi-Fi is currently being used as Wi-Fi Direct in conjunction with the Pet Cam Trail, so it is not able to communicate with your Wi-Fi router at the same time. We recommend activating mobile data usage. This way you will also receive all important notifications from other apps.

Do not forget: After completing the settings in the app, reactivate the regular Wi-Fi!

1. The Pet Cam Trail is now connected to the app and you can use the live stream or make changes in the settings.
2. If the app is not used, the Pet Cam Trail and PetTec app will automatically disconnect after 1-3 minutes (can be selected in the Pet Cam Trail under WiFi settings)
3. Alternatively, you can also disconnect the app by disconnecting the active WiFi Direct connection in the WiFi settings of your smartphone.
4. This is very simple - you select your ❺ WiFi in the settings. This replaces the active WiFi Direct connection

Download Snoop Cube
app for Android

Download Snoop Cube
App for iPhone

🇬🇧 MOUNTING THE CAMERA

- To attach the camera to a tree, pull the fastening strap through the slots provided.
- Choose a stable tree that does not move in the wind, as movements can trigger the motion sensor incorrectly.
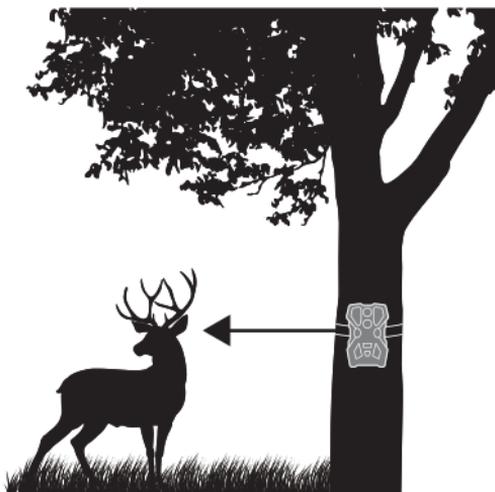
Tips for an optimal result

- Make sure that the area directly in front of the camera is free of branches or twigs that could protrude into your picture.
- Think about which animals you would like to observe. The camera should be at approximately the same height as the centre of the animal's body.
- To get brighter photos and videos at night, there should be objects in the background that reflect the camera's flash.

Mounting with bracket and screws

- Alternatively (e.g. for mounting on a house wall), a bracket and screws are included.
- Screw the bracket to the wall and then screw the bracket to the camera (screw hole on the botto, see illustration a few pages before)

Important note

- Your Pet Cam Trail is a valuable tool for observing animals, so protect it.
- Attach a padlock (not supplied) to the camera to secure the camera and the data it contains.

OPERATING THE DEVICE I

The display
With the 2˝ LCD display and the cursor keys, you can operate all the important functions on the appliance directly.

Device mode
- Video mode
- Photo mode
- Playback mode
- Settings

Current temperature
Celsius & Fahrenheit

Resolution

31°C/87°F   2.5K

MENU switch

OK Record

05/10/2024   02:15:00:PM

SD Card
- SD Card active
- No SD Card detected

Date & time

battery charge status
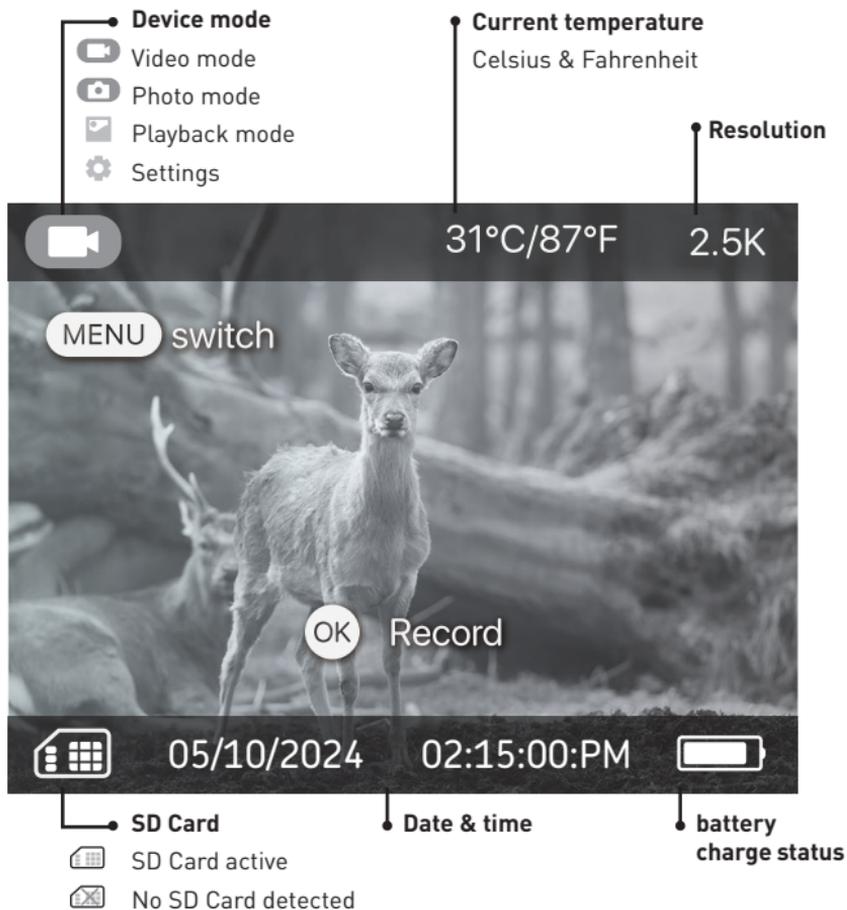
⊞ OPERATING THE DEVICE II

The modes

When the device starts up, the LCD display is active and you can select the various modes. The modes are selected by repeatedly pressing the ⊕ button:

Video Mode ▶ Photo Mode ▶ Playback Mode ▶ Settings

Operation in the modes

Video mode
• Press the ⊛ button to start manual recording in video mode. The recording is stopped by pressing the button again.

Photo Mode
• Press the ⊛ button to generate a manual photo in photo mode.

Playback mode
• Use the ◁ and ▷ buttons to display the images/videos in playback mode.
• Press the ⊛ button to start and stop playback of the currently displayed video.
• Press the △ button to delete an image or video from the memory
• Press the ▽ button to protect an image or video from accidental deletion. Pressing the button again allows the image to be deleted.

Switching to automatic mode
• Automatic mode is the most frequently used mode. In this mode, the LCD display is off and the camera automatically triggers on movement and takes videos and pictures.
• Pressing the ⊕ button starts a countdown of 5 seconds, after which the camera automatically switches to automatic mode.
• If the device is not operated for 60 seconds, the camera also automatically switches to automatic mode.

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SETTINGS

Overview of the setting functions
Press the ⊕button several times to access the settings where you can check the factory settings and change them if necessary.

- Use the △ or ▽ button to scroll through the individual settings.
- Select individual options with the or button.
- Press the ⊗ button to confirm your selection.
- Press the ⊕ button to return to the next mode (video mode) or wait 60 seconds until automatic mode starts automatically or start it manually by pressing the ⊕ button.

Setting	Default	Other Options
Generate QR Code		QR Code for WiFi config.
Capture Mode	Photo & Video	Photo ▶ Video ▶ Photo & Video
Photo Resolution	33MP	64M ▶ 33M ▶ 23M ▶ 8M ▶ 4M
Multi Shot	1	1 to 10
Shutter Speed	1/20s	1/15s ▶ 1/20s ▶ 1/25s
Video Length	180s	5s to 180s
Audio	On	On ▶ Off
PIR Interval	10s	10s à 59min 59s
IR LED	High Power	High Power ▶ Low Power ▶ Off
Time Lapse	Off	On(time editable) ▶ Off
Time Schedule	Off	On (time editable) ▶ Off
PIR Setting		High ▶ Mid ▶ Low ▶ Off
Date & Time		Editable
Time Format	12h	12h ▶ 24h
Album Name	Off	Editable

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Data Encryption	Off	On ▶ Off
Access P/W		Editable
Start Ringtone	On	On ▶ Off
Wi-Fi Setting	2 Min	1 Min ▶ 2 Min ▶ 3 Min
Key Tone	Off	On ▶ Off
Language	EN	EN|CN|KR|JP|PT|IT|RU| DE|FR|ES
Footage over-wright	Off	On ▶ Off
Format SD Card		Format SD Card
Error in file system check		Repair
Factory Default		Restore Factory Default
Bluetooth	On	On ▶ Off
Version		Version de l'appareil
Firmware Update		Model: xxx ▶ SN: xxx ▶ MCU: xxx
Contact		E-Mail: xxx ▶ Tel.: xxx

SAVE PICTURES AND VIDEOS

All images and videos can be accessed via the PetTec app and your smartphone, provided the Pet Cam Trail is within Wi-Fi Direct range. You will need a micro SD memory card (not supplied) for your camera to function. This stores all recorded images and videos.

Selecting the micro SD card
• You can choose a card between 4GB and 256GB storage capacity. A size of 32GB or larger is recommended so that the card volume does not fill up too quickly.

Inserting and removing the micro SD card
- Remove the cover on the back. The service compartment with reset but-ton, on/off switch and micro SD card slot is located at the bottom. **Switch off the camera.**
- INSERT: Insert the card with the metal contacts facing up-wards (see diagram). You will hear the card click into place.ʼ REMOVE: The card pro-trudes slightly from the housing. Press it until you hear a clicking sound. You can now remove the card.
- **Switch the camera back on.**
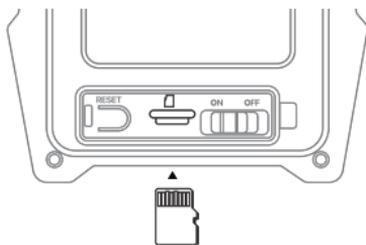
Formatting the micro SD card
- Before using a micro SD card for the first time, we recommend format-ting it.
- Remove the cover on the back and go to the device settings (see previous double page).
- Use the △ or ▽ button to find the Format SD card menu item.
- Confirm the selection with ⊗ the button.The card will now be formatted.

Important: What happens when my micro SD card is full?
You can decide for yourself whether the oldest files should be overwritten or whether the most recent images and videos should not be saved. This is posi-ble with the menu item „Footage Over-wright" in the settings. How to find and set this is described on the previous double page.

- **On:** Older files are overwritten by newer files when the card is full.
- **Off:** New files are no longer saved when the card is full.

DÉTAILS TECHNIQUES

Data storage	• Supports Micro-SD cards up to 256 GB • Micro-SD cards available separately (Requires class 10 oder higher)
Video recording	• Resolution: 4MP 2560x1440 pxl. HD 25fps • File format: MP4 • Video length 5s to 180s • During the day: Coloured / At night: B/W • Format: H.265 • Shutter speed: 1/20-1/10000s • Field of vision: 120° Wide angle
Photo shoot	• Image resolution: 64MP (33MP native) • Image file format: JPG • Time-lapse with activated motion detection • Image information bar: Date, time, temperature
Night vision	• Night vision up to 20m • 8 powerful white light LEDs
Alarm triggering	• Motion sensors (PIR) in 3 directions • Motion detection up to 18m range • Detection angle 120° • Triggering speed 0.3 seconds
Operation	• On the device via LED screen with cursor control • PetTec app for operating all Pet Cams from PetTec
Audio	• Front microphone • Speaker at the bottom of the housing
Dimensions & weight	• Dimensions : 94 x 74 x 147 mm • Weight : 396g

Integrated rechargeable battery	• Battery capacity: 5,600mAh • Charging via USB tye-C cable via power adapter • Charging via solar panel possible • Battery life (depending on user behaviour): Up to 6 months
Power supply	• Consumption in automatic mode without activity: approx. 250mA • Consumption with live stream: approx. 330mA • Consumption with live stream & IR LEDs active: approx. 1A • Maximum power consumption: 4.5W • Rated power input (USB-C): DC 5V/1A
Outdoor use	• Protection class: IP66 - Weatherproof / protected against water jets • Temperature range: -20° to +60°

IMPORTANT INFORMATIONS

Radio signal
The radio transmission signal may be adversely affected by external influences (e.g., electric motors, defective electrical appliances). The range of the radio trans-mission signal is usually weaker within buildings than in the open field. Similarly, the structural works/conditions affect the radio range of the device. Bluetooth devices such as headphones or speakers can also negatively affect the radio signal of the device. The signal strength can also be reduced by environmental influences such as humidity.

Environmental protection
Please note that non-disposable electrical and electronic appliances as well as batteries must be recycled separately and in an environmentally friendly manner (European Directive on Waste Electrical and Electronic Equipment). Use the country-specific return and collection systems for the recycling of electrical and electronical appliances as well as for batteries. Disposal of batteries in household waste is prohibited.

TROUBLESHOOTING

My Pet Cam Trail no longer switches on
- Open the cover on the back of the housing and switch the camera off and on again using the on/off switch in the service compartment at the bottom.
- Check whether the camera's charge status is good (the meaning of the battery status LED can be found in the Important operating instructions section)
- Charge the camera fully until the LED lights up blue permanently.

My Pet Cam Trail takes pictures/videos, but without recording anything in the foreground
- The camera is controlled by motion sensors. Falling leaves, moving branches or flowing water can trigger the camera.
- Alternatively, you can also try hanging the camera higher or lower (recommendation in the „Attaching the camera" section)

Will the files be lost if the camera has not been charged for a long time?
- No, the images and videos are permanently stored on the external micro SD memory card until they are deleted.
- The micro SD memory card does not require power for permanent storage.
- Deletion is possible by formatting the micro SD memory card (see Settings), overwriting old images with the memory overwrite rule (see Settings) or by manual deletion (see Operating the device)

CUSTOMER SERVICE

Declaration of conformity
Stage10 GmbH confirms that the product described in these instructions (Pet Cam Trail) conforms to guideline 2014/53/EU. The complete text of the EU declaration of conformity is available at the following URL:

https://support.pettec.de/hc/de

Declaration of conformity (see chapter „Declaration of conformity"): Products designated with this symbol fulfill all applicable community provisions of the European Economic Area.

MANUFACTURER INFORMATION AND SERVICE

If you have questions about the PetTec Trail or experience prob-lems using it, first contact us via email at the following address:
 info@PetTec.de

PetTec® is a brand of
Stage10 GmbH
Leipziger Platz 9
10117 Berlin
www.PetTec.com

You can find further information about our products, troubleshooting, and hel-pful tips at:

support.PetTec.de

DISPOSAL

Disposing of packaging

Please sort the packaging before disposal:

- Cardboard and paperboard with paper recycling
- Plastic wrap with recyclables

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PAP

Disposal of devices
Applicable in the European Union and other European countries with systems for the separate collection of recyclables.

Do not dispose of used devices with household trash!
If your Pet Cam Trail is no longer usable, each user is obligated by law to dispose of used devices separately from household trash, e.g. at a collection site in your municipality. This ensures that used devices are recycled properly and that negative environmental effects are avoided. Therefore, electronic devices are marked with the symbol shown here.

PetTec | **Pet Cam Trail**
WiFi-Direct Version

WEBSITE & SHOP
www.PetTec.com

INFOS, MANUALS & SUPPORT
support.PetTec.de

Pet Cam Trail
Art No. 16298

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