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› PROGRACE Kids Digital Waterproof Camera KD190 Instruction Manual

## PROGRACE KD190

# PROGRACE Kids Digital Waterproof Camera KD190 Instruction Manual

Model: KD190

## INTRODUCTION

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This manual provides detailed instructions for the safe and effective use of your PROGRACE Kids Digital Waterproof Camera KD190. Please read this manual thoroughly before operating the camera.

## WHAT'S IN THE BOX

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- 1 x Kids Waterproof Camera
- 1 x USB Cable
- 1 x User Manual
- 1 x Waterproof Case
- 2 x Fastening Strap
- 2 x Mount (bicycle and helmet mount)
- 1 x 32GB Micro SD Card

# RECORD BRAVE MOMENTS OF KIDS



Image: All components included in the PROGRACE Kids Digital Waterproof Camera package.

## SETUP

### 1. Initial Charging

Before first use, fully charge the camera using the provided USB cable. Connect the USB cable to the camera's charging port and a compatible USB power source. The charging indicator will show the charging status.

### 2. Inserting the Micro SD Card

The camera comes with a 32GB Micro SD card. Locate the SD card slot on the camera, typically under a protective flap. Insert the Micro SD card until it clicks into place. Ensure the card is formatted to FAT32 for optimal performance.

### 3. Using the Waterproof Case

For underwater photography or protection against rain and splashes, place the camera inside the waterproof case. Ensure the case is securely latched to prevent water entry. The camera is waterproof up to 100ft (IP68) when properly enclosed in

its case.

# 100ft Underwater (IP68)



**Sturdy  
Waterproof Case**  
For Underwater Photography

*Image: The camera securely placed within its waterproof case, ready for underwater use.*

#### 4. Attaching Mounts (Helmet/Bicycle)

The camera includes various mounts for attaching it to helmets, bicycles, or other gear. Follow the instructions below to attach the camera securely:

1. Select the appropriate mount for your activity (e.g., helmet mount, bicycle mount).
2. Assemble the mount components as shown in the diagrams or videos.
3. Securely attach the camera (inside its waterproof case) to the assembled mount using the provided screws and fasteners.
4. Ensure all connections are tight before use to prevent the camera from detaching during activity.

Your browser does not support the video tag.

*Video: Demonstrates unboxing, waterproof case usage, and helmet/bicycle mount installation for the PROGRACE Kids Digital Waterproof Camera.*

## OPERATING INSTRUCTIONS

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### 1. Power On/Off

Press and hold the power button (usually located on the top or side) to turn the camera on or off.

### 2. Menu Navigation

Use the up/down arrow buttons on the side of the camera to navigate through menu options. Press the shutter/OK button to select an option.

Your browser does not support the video tag.

*Video: Provides a function introduction, including digital zoom, filters, video recording, sound recording, playback, games, settings, and the 180° rotatable selfie lens.*

### 3. Taking Photos

In photo mode, press the shutter button to capture a 20MP image (effective still resolution up to 40MP). The camera supports 17 funny photo frames and 6 filters to enhance creativity.

# 180° Rotatable Selfie Camera



Image: The camera's 180° rotatable selfie lens and various creative filters and frames.

## 4. Recording Videos

Switch to video mode and press the shutter button to start/stop recording HD 1080P/30fps videos. The camera can record continuously for 2-2.5 hours on a full charge.

## 5. Selfie Function

Utilize the 180-degree rotatable lens to easily switch between front and rear shots, enabling dual-camera functionality for selfies and vlogging.

## 6. Special Features

- **Digital Zoom:** Use the zoom buttons to apply up to 4x digital zoom.
- **Time Lapse:** Set the camera to capture photos at intervals (e.g., 3s, 5s, 10s).
- **Burst Shooting:** Capture multiple photos in quick succession.
- **Puzzled Games:** Access built-in games for entertainment.

# Continuous Shooting



Image: Continuous shooting, time-lapse, and digital zoom features.

## 7. Playback

Access the playback menu to review captured photos and videos on the 2-inch IPS screen.

## MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the camera body and screen. For the waterproof case, rinse with fresh water after saltwater use and dry thoroughly.
- **Battery Care:** To prolong battery life, avoid extreme temperatures and fully charge the camera before long periods of storage.
- **Storage:** Store the camera and accessories in a cool, dry place away from direct sunlight.

## TROUBLESHOOTING

- **Camera not responding:** If the camera freezes or malfunctions, use a small pin to press the reset hole (refer to the

camera diagram in the full user manual for location).

- **SD card error:** Ensure the SD card is properly inserted and formatted to FAT32. If issues persist, try a different compatible SD card.
- **Water leakage:** Always ensure the waterproof case is properly sealed and free from debris before submerging the camera.

## SPECIFICATIONS

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Feature	Detail
Brand	PROGRACE
Model Number	KD190
Max Webcam Image Resolution	20 MP
Effective Still Resolution	40 MP
Video Resolution	1080p
Photo Sensor Technology	CMOS
Screen Size	2 Inches
Battery Type	Lithium Ion
Battery Average Life	2 Hours
Memory Storage Capacity	32 GB (Micro SD Card included)
Water Resistance Level	Waterproof (with case, up to 100ft)
Real Angle Of View	180 Degrees (Rotatable Lens)
Digital Zoom	4 x

## WARRANTY

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The PROGRACE Kids Digital Waterproof Camera KD190 comes with a 1-year warranty from the date of purchase. Please retain your proof of purchase for warranty claims. For detailed warranty terms and conditions, refer to the official PROGRACE website or contact customer service.

## SUPPORT

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For further assistance, technical support, or inquiries, please visit the official PROGRACE website or contact their customer service department. Contact details can typically be found on the product packaging or the manufacturer's website.

You can also visit the PROGRACE Store on Amazon for more information and products.