

## Canon IXY 650

# Canon PowerShot IXY 650 HS Compact Digital Camera Instruction Manual

Model: IXY 650 (ELPH 360) HS

## 1. INTRODUCTION AND OVERVIEW

This manual provides essential information for the safe and effective use of your Canon PowerShot IXY 650 HS Compact Digital Camera. The camera is designed for high-quality image and video capture with user-friendly features.

The Canon PowerShot IXY 650 HS features a 20.2MP CMOS sensor and DIGIC 4+ image processor, enabling high-resolution photos and Full HD 1080p video recording. Its 12x optical zoom lens covers a versatile 25-300mm equivalent focal length, complemented by Intelligent IS image stabilization for sharp results. Built-in Wi-Fi with NFC facilitates easy sharing and remote control.



**Image 1.1:** Front view of the Canon PowerShot IXY 650 HS Compact Digital Camera. This image displays the camera's compact design, the prominent lens with 12x optical zoom, the built-in flash, and the Canon IXY branding.

## 2. WHAT'S IN THE BOX

Verify that all items are present in the package before proceeding with setup.

- Canon IXY 650 Compact Digital Camera (Black)
- 64GB Extreme PRO Memory Card
- Small Case
- Memory Card Reader
- 12 inch Flexible Vlogging Tripod
- Memory Card Wallet
- Lens Cap Keeper
- Cleaning Kit



**Image 2.1:** Typical contents of the Canon PowerShot IXY 650 HS camera bundle. This image shows the camera, a battery, a battery charger, and a wrist strap, which are core components.

## 3. SETUP

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### 3.1. Charging the Battery

1. Insert the battery into the provided battery charger.
2. Plug the charger into a power outlet.
3. The charging indicator light will show the charging status. Charge until the light indicates a full charge.

### 3.2. Inserting the Battery and Memory Card

1. Open the battery/card compartment cover on the bottom of the camera.
2. Insert the charged battery with the correct orientation until it clicks into place.
3. Insert the 64GB memory card into the card slot until it clicks. Ensure the card is facing the correct direction.
4. Close the compartment cover securely.

# 撮影領域をさらに広げる HS SYSTEM

光量の足りないシーンで  
威力を発揮「ISO3200」



広ダイナミックレンジを実現



**Image 3.1:** Side view of the Canon PowerShot IXY 650 HS. This image highlights the top controls including the power button, shutter button, and zoom lever.

## 4. OPERATING THE CAMERA

### 4.1. Powering On/Off

Press the **ON/OFF** button located on the top of the camera to power it on or off.

### 4.2. Basic Photography

1. **Select a Shooting Mode:** Use the mode dial or menu to select your desired shooting mode (e.g., Automatic, Program, Manual).
2. **Frame Your Shot:** Use the 3.0" LCD monitor to compose your image.
3. **Focus:** Press the shutter button halfway down to autofocus. The camera will confirm focus.
4. **Capture:** Press the shutter button fully to take the picture.

### 4.3. Zoom Function

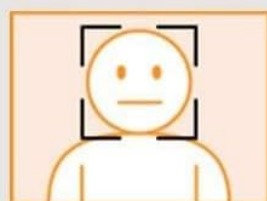
The camera features a 12x optical zoom lens. Use the zoom lever around the shutter button to zoom in or out.

# シーンを判断してブレ補正を自動切り替え マルチシーンIS

静止画に対応の静止画ISでは夜景などの暗いシーンの静止画撮影時に便利



## 決定的瞬間に力を発揮する オートシャッター



顔を検出



笑顔を検出すると自動で  
シャッターが切られます

**Image 4.1:** Illustration of the camera's zoom capabilities. This diagram shows the visual difference between 1x optical zoom (25mm equivalent), 12x optical zoom (300mm equivalent), and 24x progressive fine zoom (600mm equivalent), demonstrating the camera's versatility for various shooting distances.

### 4.4. Video Recording

To record Full HD 1080p video at 30 fps, press the dedicated movie record button. Press it again to stop recording.

### 4.5. Wi-Fi and NFC Connectivity

The camera features built-in Wi-Fi with NFC for easy sharing and remote control.

1. Press the dedicated Wi-Fi button.
2. Follow the on-screen instructions to connect to a smartphone or tablet using the Canon Camera Connect app.
3. For NFC-enabled devices, simply touch the camera to the device to establish a connection.



# Wi-Fi機能

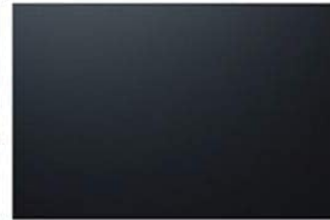
高画質な写真や動画をスマホへ転送  
撮ったその場で家族や仲間と共有できる



再生中



撮影中



電源OFF時



Wi-Fiボタンを押すと



Wi-Fi接続画面を表示

撮影中、電源OFF時でもボタン一つでWi-Fi接続可能

※ 専用アプリケーション「Camera Connect」のインストールが必要です。「Camera Connect」は、App Store／Google Play™から無料でダウンロードができます。App Store／Google Play™に接続する際の通信費はお客様の負担となります。

**Image 4.2:** Wi-Fi functionality diagram for the Canon IXY 650 HS. This image illustrates how to activate Wi-Fi by pressing the dedicated button and shows the subsequent connection screen for transferring photos and videos to a smartphone or tablet.

## 4.6. Image Stabilization (Intelligent IS)

The Intelligent IS system automatically selects the optimal image stabilization mode for various shooting conditions, reducing camera shake for sharper images and smoother videos.

# 多彩なシーンを切り取る 光学12倍ズーム & プログレッシブファインズーム

光学1倍(25mm)<sup>※</sup>



光学ズーム  
12倍(300mm)<sup>※</sup>



プログレッシブファインズーム  
24倍(600mm相当)<sup>※</sup>



※35mmフィルム換算

**Image 4.3:** Multi-Scene IS and Auto Shutter features. This image demonstrates how the camera automatically adjusts image stabilization for different scenes, such as nightscapes, and how the auto shutter function detects smiles for optimal portrait capture.

## 5. MAINTENANCE

- **Cleaning the Lens:** Use a soft, lint-free cloth or a lens brush from the cleaning kit to gently remove dust and smudges. Avoid harsh chemicals.
- **Cleaning the Body:** Wipe the camera body with a soft, dry cloth. Do not use organic solvents.
- **Battery Care:** Store batteries in a cool, dry place. Do not expose to extreme temperatures.
- **Storage:** When not in use for extended periods, remove the battery and store the camera in its case in a dry, well-ventilated area.

## 6. TROUBLESHOOTING

Problem	Solution
Camera does not power on.	Ensure the battery is fully charged and correctly inserted. Try a different charged battery if available.

Problem	Solution
Images are blurry.	Check if the lens is clean. Ensure sufficient lighting. Hold the camera steady or use a tripod. Verify that Intelligent IS is active.
Cannot connect to Wi-Fi.	Ensure the Canon Camera Connect app is installed on your smart device. Restart both the camera and the smart device. Check network settings.
Memory card error.	Ensure the memory card is correctly inserted. Try formatting the card (this will erase all data). Use a different memory card if the issue persists.

## 7. SPECIFICATIONS

Feature	Detail
Brand	Canon
Model Name	IXY 650 (ELPH 360) HS
Photo Sensor Resolution	20.2 MP
Photo Sensor Technology	CMOS
Optical Zoom	12x
Maximum Focal Length	300 Millimeters (equivalent)
Minimum Focal Length	25 Millimeters (equivalent)
Image Stabilization	Optical (Intelligent IS)
Video Resolution	1080p Full HD at 30 FPS
Connectivity Technology	NFC, Wi-Fi
Screen Size	3 Inches LCD
Display Resolution Maximum	0.461 MP (461k-dot)
Supported File Format	JPEG (Stills), MP4 (Video)
Continuous Shooting	7.2 FPS
Expanded ISO Maximum	3200
Battery Type	Lithium Ion
Memory Storage Capacity	64 GB (External-Memory Size)
Item Weight	1.92 Pounds
Color	Black
Water Resistance Level	Not Water Resistant

## 8. WARRANTY AND SUPPORT

This product comes with a 90-day limited warranty. For warranty claims or technical support, please refer to the official Canon support channels or contact your retailer.

For additional resources, including software downloads and FAQs, visit the official Canon website.



