

# SHINOBI 7 RX

Let's get started



ATOMOS

## Introduction

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Thank you for purchasing Atomos Shinobi 7 RX. Equipped with an exceptional 2200nit IPS display featuring 10-bit processing and the powerful AtomHDR engine, Shinobi 7 RX is the perfect companion for your hybrid/mirrorless camera. Monitor 4K HDMI or 2K SDI at up to 60 fps, and use Atomos' renowned range of professional tools, including camera control and touch to focus on supported cameras, to get the perfect shot. Please take the time to read through this Quick Start Guide and register your product for extended warranty.

## What's in the box

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- ✔ 1 x Shinobi 7 RX
- ✔ 2 x Wi-Fi antenna
- ✔ 2 x antenna caps
- ✔ 5 x antenna tips (black, white, yellow, green, red)
- ✔ 1 x USB-C 2.0 cable (1m)
- ✔ 1 x Quick Start Guide

## You will also need (sold separately)

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### HDMI Cable

Atomos have a range of HDMI cables with locking connectors in a range of lengths and connector sizes to fit every camera.

See the full range of Atomos HDMI cables on our website: [www.atomos.com/accessories](http://www.atomos.com/accessories)

## Connect and power-up

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### Power

Shinobi 7 RX has dual battery slots. To connect compatible batteries, place the battery in front of the retaining lug, align with the connectors and slide the battery into the lock position.

**⚠ We recommend using Atomos NP-F series batteries.**

Shinobi 7 RX can also be powered via the USB-C PD port using a USB PD power adapter or power bank. It operates at less than 10W during regular use, so please ensure that your USB PD power source can supply at least 10W of power.

## Hardware Features

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### **A. On/Off and Screen Lock**

To turn Shinobi 7 RX on, press the power button on the side of the unit. To shut down, hold the button for at least 4 seconds (until unit turns off).

### **B. Remote Control**

The Shinobi screen can be calibrated using the Calibrite Display Pro HL or Plus HL (sold separately). On previous Shinobi models, calibration required connection via the Remote Control port using the USB-to-serial cable, sold separately (ATOMCAB004). This method is still supported for compatibility, although on-device calibration is now supported via the USB-C port (see H).

### **C. HDMI In**

Supports 4K signals up to 60p.

### **D. HDMI Out**

Supports 4K signals up to 60p.

### **E. Battery Release Button**

Press and slide the battery away from unit to remove.

### **F. SD Card Slot**

Use SD cards to load LUTs and/or update firmware.

### **G. 1/4-inch Screw Mount**

1/4-inch mounting thread with locating pin holes.

### **H. USB-C Control and Power**

Power the unit via USB PD (in/out), or connect to your camera for control via Shinobi 7 RX. The Shinobi 7 RX also supports direct on-device calibration via the USB-C port when using a Calibrite Display Pro HL or Plus HL (sold separately).

### **I. 5G Wi-Fi antenna**

5G Wi-Fi for low latency streaming from Atomos TX.

### **J. SDI In**

Supports 2K signals up to 60p.

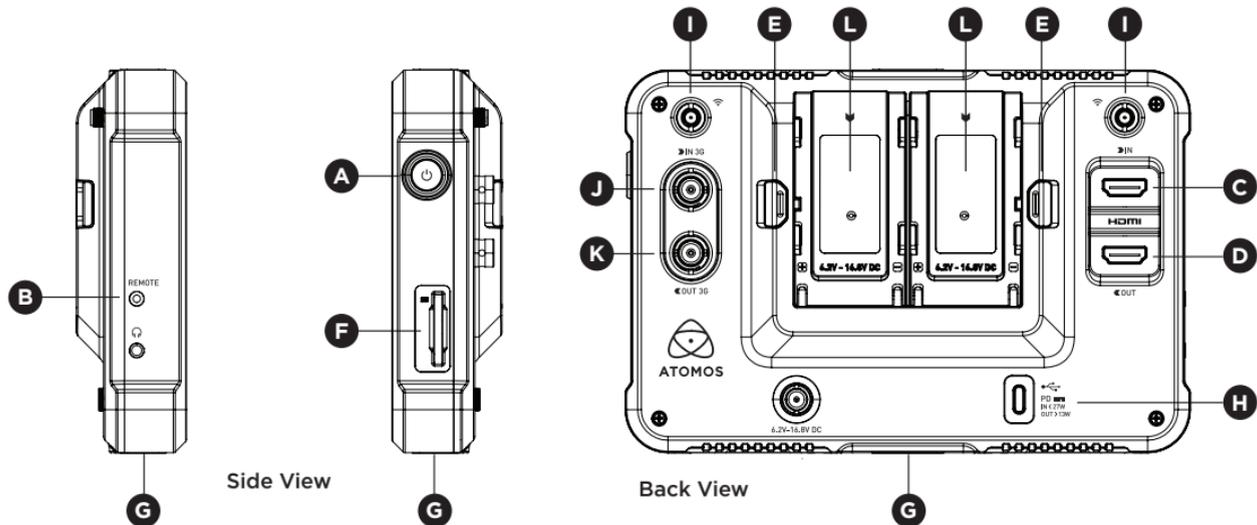
### **K. SDI Out**

Supports 2K signals up to 60p.

### **L. Dual Battery Slots**

Supports 2 x NP-F series batteries.

## Hardware Features



**A** On/Off and Screen Lock

**B** Remote Control

**C** HDMI In

**D** HDMI Out

**E** Battery Release

**F** SD Card Slot

**G** 1/4-inch Screw Mount

**H** USB-C PD / Control

**I** 5G Wi-Fi antenna

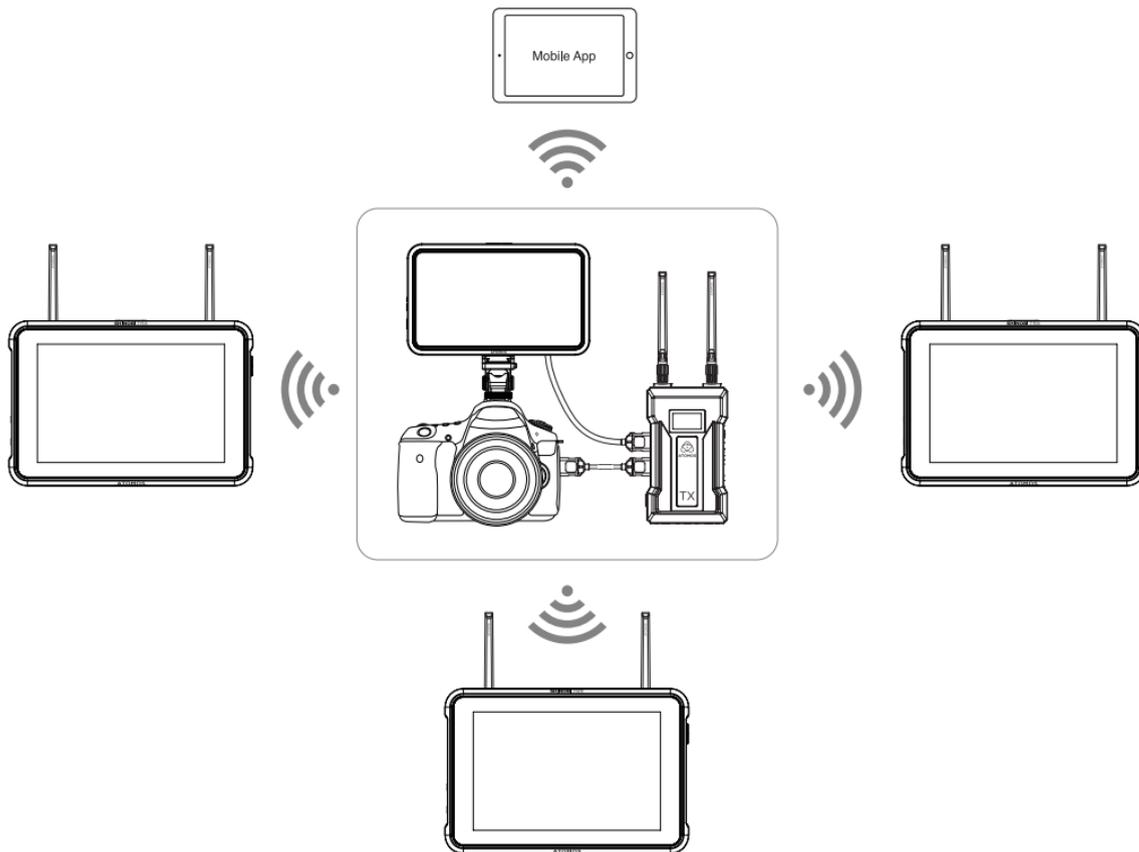
**J** SDI In

**K** SDI Out

**L** NP-F Battery Slots

## Example RX Setup

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## Safety Instructions

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Shinobi 7 RX is designed to a high standard, but there are some things you should be aware of that will prolong the life of the unit and for your own safety.

### Using Shinobi 7 RX safely

Although Shinobi 7 RX is very lightweight compared to all the devices it replaces, it is still a solid object that could cause injury if misused.

- Always make sure that Shinobi 7 RX is mounted securely and is unable to fall onto anyone nearby. This is especially important when there are children present who might be tempted to pull on cables.
- Always ensure that cables that run to Shinobi 7 RX are clearly visible and do not present a trip hazard.
- Do not place on uneven or unstable surfaces.
- Do not touch the Shinobi 7 RX screen with sharp, metallic or abrasive objects.
- Do not expose it to strong electrical or magnetic fields.
- Do not expose it to liquids, rain or moisture.
- Do not dispose of Shinobi 7 RX in municipal waste and do not incinerate it, always follow local regulations for safe disposal.

## Notifications

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**USA WARNING:** This product contains the chemical lead (Pb) which is known to the State of California to cause cancer. For more information, visit [p65warnings.ca.gov](http://p65warnings.ca.gov)

## Warranty & Conditions

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### Notice

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### International Hardware Limited Warranty

Atomos warrants that:

- The main product, not including the IPS screen, or any external accessories, will be free from defects in materials and workmanship for a period of 2 years from the date of purchase; upon completion of product registration within 1 year from the date of purchase at [www.atomos.com](http://www.atomos.com)
- The TFT/LCD will be free from defects in materials and workmanship for a period of 1 year from the date of purchase regardless of registration. This warranty is exclusively for the benefit of the original purchaser and is not assignable or transferable.

If during the warranty period the product is shown to be defective Atomos may, at its discretion:

Replace the goods or supply equivalent ones, or pay the cost of replacing the goods or of acquiring equivalent ones. The customer must notify Atomos of any defect in the goods in writing prior to the expiry of the warranty periods set out above. The customer will be solely responsible for returning the goods to Atomos or its authorized distributor. Upon acceptance of a warranty claim by Atomos, where Atomos replaces the goods, it will be responsible for reasonable shipping costs incurred in sending the goods to the Customer, provided that customer is located in a country in which Atomos has an authorized distributor or agent.

# Warranty & Conditions

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## Warranty Exclusions

This warranty applies only to defects in workmanship and does not cover defects caused by:

- A failure to comply with the then current operating instructions issued by Atomos
- Neglect
- Improper or negligent acts or omissions
- Unauthorized repairs or attempted repairs
- Tampering with or modification of the goods
- Connection to incompatible equipment or power sources
- Exposure to water or weather
- Exposure to magnetic fields or corrosive liquids or substances

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## Device Registration

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Register your Shinobi 7 RX, learn from tutorials and download user manuals and firmware updates. Visit:

**[my.atomos.com](https://my.atomos.com)**

## ATOMOSphere

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Your personal cloud solution for storing, managing and sharing your media files. Get 20GB free storage when you create your account.

**[atomosphere.com](https://atomosphere.com)**

## Support

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If you experience any issues using Shinobi 7 RX, or have any questions, please don't hesitate to reach out.

**[atomos.com/support](https://atomos.com/support)**



For more information  
about your product visit  
**[atomos.com/support](https://atomos.com/support)**