

# Revl

# Quick Start Guide

For the Revl Uploader (V2)

# Revl Uploader



## Dimensions

Width: 88 mm (3.46 in.)

Height: 30 mm (1.18 in.)

Depth: 64 mm (2.51 in.)

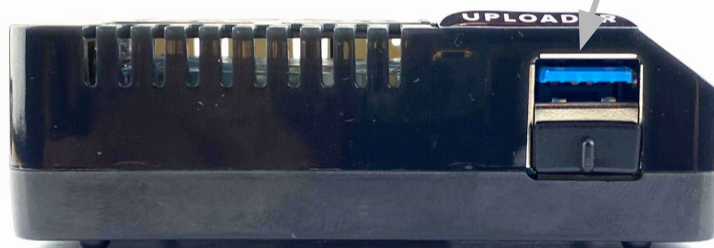
## Power

Via 5V / 4A DC power adapter.

*DC Barrel plug 5.5mm OD / 2.1mm ID*

# Revl Uploader

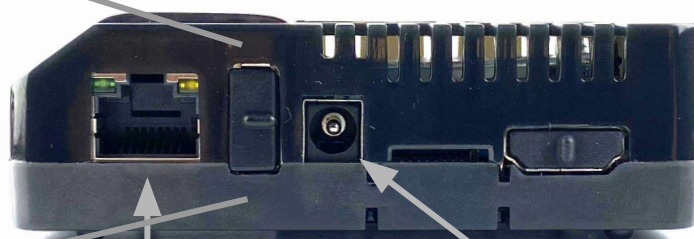
FRONT VIEW



**USB for Footage Transfer**

- Direct to GoPro (Hero 10/11 only)
- SD Card reader (Hero 8/9/10/11)

BACK VIEW



**Ethernet**

Connect to same network  
the Revl server is in.

**Power In**  
(5V / 4A DC)



TOP VIEW



**Status Indicator Lights**


● **READY**


● **TRANSFER**


● **ERROR**


**UPLOADER**


## Status Indicator Light

 **'Ready'** - Green light (top) indicates ethernet connection to the Revvl server.

 **'Transfer'** - Blue light (middle) indicates footage is transferring.

 Do not unplug the camera or the SD Card reader while the transfer is in progress.

 **'Transfer'** - Blue light (middle) blinks four (4) times to indicate that no footage is found in the camera or SD card.

 **'Error'** - Red light (bottom) indicates there is an error and the footage has not been transferred.

# Revl Uploader Setup

# Revl Uploader Setup

## Follow these steps to set up your Revl Uploader

1. Plug in the power supply to the DC connector port on the back.
  - a. Note that the a red light will turn on indicating it is powered.
2. Connect an ethernet cable to the open port on the back of the uploader. Make sure it is connected to the same router/switch that the Revl server is connected to.
3. Wait for the green light labeled 'Ready' turns on, indicating it has connection to the Revl server.
  - a. For first time setup you may need to contact Revl support to set the IP address to the server
  - b. If the green light goes out, you may power-cycle the uploader to restart the connection.

# Revl Uploader Usage Overview

# Using a USB SD Card Reader

## Before recording media...

1. Ensure the SD card is formatted correctly.
  - a. We only support FAT32 and exFAT file systems

## After recording media...

1. Remove the SD card from the camera
2. Plug the SD card into a USB SD card reader
3. Plug the SD card and SD card reader into the open USB slot
4. A blue transfer light will come on indicating that a transfer is in progress
5. Wait for the blue transfer light to turn off
6. Remove the SD card and SD card reader from the slot. The SD card is ready to use again.





## Using a GoPro (direct USB plug)

1. Record your media with a compatible GoPro.
  - a. Only HERO 10 and HERO 11 are supported via direct-USB
2. Make sure the GoPro is powered on.
3. Use a compatible USB cable to plug the GoPro into the USB slot on the Uploader.
4. Confirm the GoPro shows '**USB Connected**' on the screen. If not shown, reconnect the GoPro via USB.
5. A blue transfer light will come on indicating that a transfer is in progress
6. Wait for the blue transfer light to turn off
7. Disconnect the GoPro from the USB slot. The GoPro is ready to use again.



# Revl Uploader Troubleshooting

# Troubleshooting your Revl Uploader

**Sometimes things don't always go as planned. See the LED indicator light meanings below:**

**● Green Server Light is OFF** - The site server cannot be reached by the uploader.

- *Try reconnecting the ethernet cable to the router.*
- *Power cycle the Uploader (up to 3 times) to detect connection. Please wait up to 5 minutes per power cycle.*

**● Blue transfer light is blinking (x4 times)** - There was no media to be transferred.

**● Blue transfer light does not come on** - Try removing your media (including the SD card reader) for at least 15s and try again. If still not responsive power cycle the uploader.

**● Red error light is ON** - Something went wrong. Check the media on your device.

**● Red error light is blinking** - A fatal error has occurred. The uploader must be power cycled.

# Revl Support

We have a team of customer service representatives available to provide support or answer any questions 7-days a week from 6:00 AM to 6:00 PM Pacific Time.

Email support: [support@revl.com](mailto:support@revl.com)

Phone support: +1 415-941-3800 for Operators/Site Owners  
+44 1344 949922 for UK  
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