

# INSTALLATION GUIDE

Factbird® VIEW

## Factbird® VIEW Hardware Setup



**Note:** Connecting devices to your IT network with a strict firewall may require whitelisting

If your IT network requires firewall whitelisting, please refer to the following information.

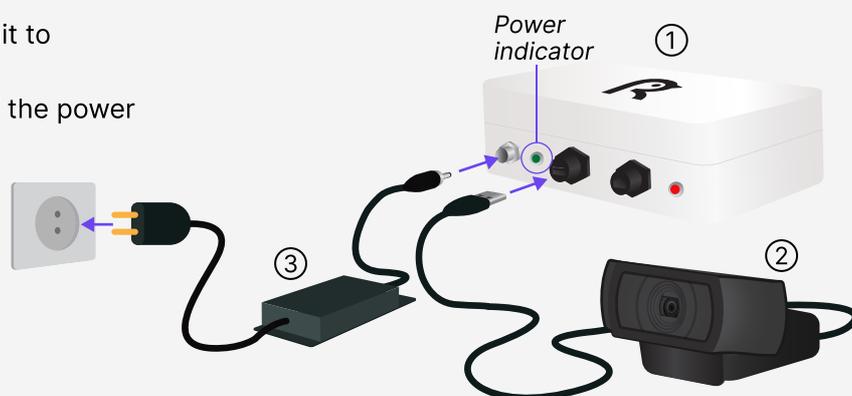
- The domains/ports to be whitelisted:
  - \*.amazonaws.com / TCP (80, 443)
  - \*.google.com / UDP (123)
- The MAC addresses of your Factbird View device to be whitelisted. Factbird provides MAC addresses for both Ethernet and WiFi.

*\*If you require further details, please contact [support@factbird.com](mailto:support@factbird.com).*

# 1

### Connecting a camera and power supply unit

1. Connect ② USB camera to ① Factbird® VIEW
2. Connect ③ power supply unit to ① Factbird® VIEW
3. Plug into power and check if the power indicator light turns on



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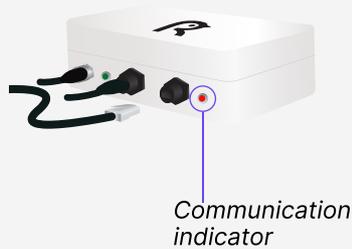
Factbird® VIEW

## 2

### Connecting Factbird View to the internet

1. Connecting to the internet via Ethernet or Wi-Fi.

Using Ethernet



or Using Wi-Fi



Connect Ethernet cable to Factbird® VIEW

After a minute, you will see a Wi-Fi-hotspot called 'Factbird-View-xxxxx' on your smart phone (or computer, tablet). Connect to the hotspot. You will be redirected to a page where you can select your company's WiFi and enter the password.

2. Confirm that the communication indicator light turns solid red. Please give the device 1-2 minutes to establish a full connection.

Communication indicator status:

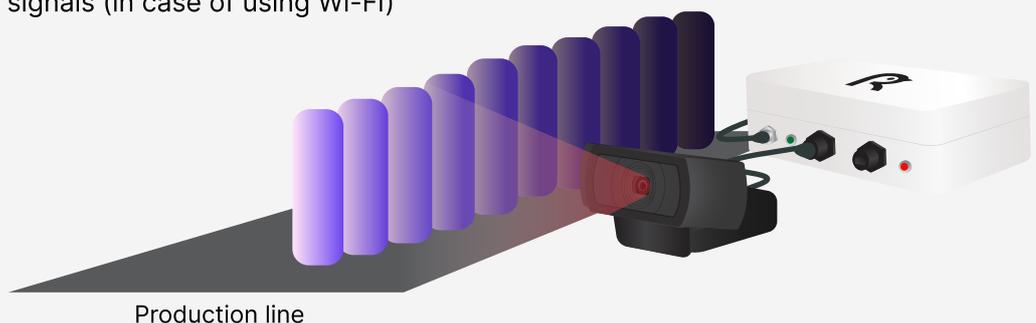
- Slow red blinking: No internet connection established.
- Fast red blinking: Internet connection established, but video is not streaming.
- Solid red: Internet connection established, and video is streaming.

*Note: Factbird® VIEW works with WiFi where users select Wi-Fi and enter password. (Not applicable for Wi-Fi that requires authentication using captive portal including WPA2-Enterprise. e.g. Wi-Fi that requires registration on a browser)*

## 3

### Mounting at production line

1. Mount camera at production line
2. Place the Factbird® VIEW where it receives good Wi-Fi signals (in case of using Wi-Fi)



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## Software Setup

Factbird® VIEW collects video images from a camera and sends them to a cloud server, where video images are synced with production data from Factbird digital/analog. On the Factbird Application, you can watch the videos on the live graph of your Factbird which your Factbird® VIEW is associated to.

# 4

### Associate the Factbird® VIEW to your Factbird

1. Log into the Factbird application with your email and password at: [cloud.factbird.com](https://cloud.factbird.com)
2. Click the *hamburger* icon ☰ on the top left corner and click [📶](#)
3. Search the Factbird® VIEW and click the *Three dots* icon ⋮ on the top right corner of the Factbird® VIEW and click *Device settings*
4. Click *Attached sensors* on the left menu
5. Click **+** button on the top right corner and select the Factbird you want to attach the Factbird® VIEW



# 5

### Watch your videos

1. On the Factbird application, go to **LIVE** page of the Factbird you attached the Factbird® VIEW to (If the Factbird® VIEW is attached to a main sensor of a line, you can also go to **LIVE** page of the line)
2. On the production live graph, click a datapoint and click the camera button to watch video

