



# STREAM VISION QUICK GUIDE for Android

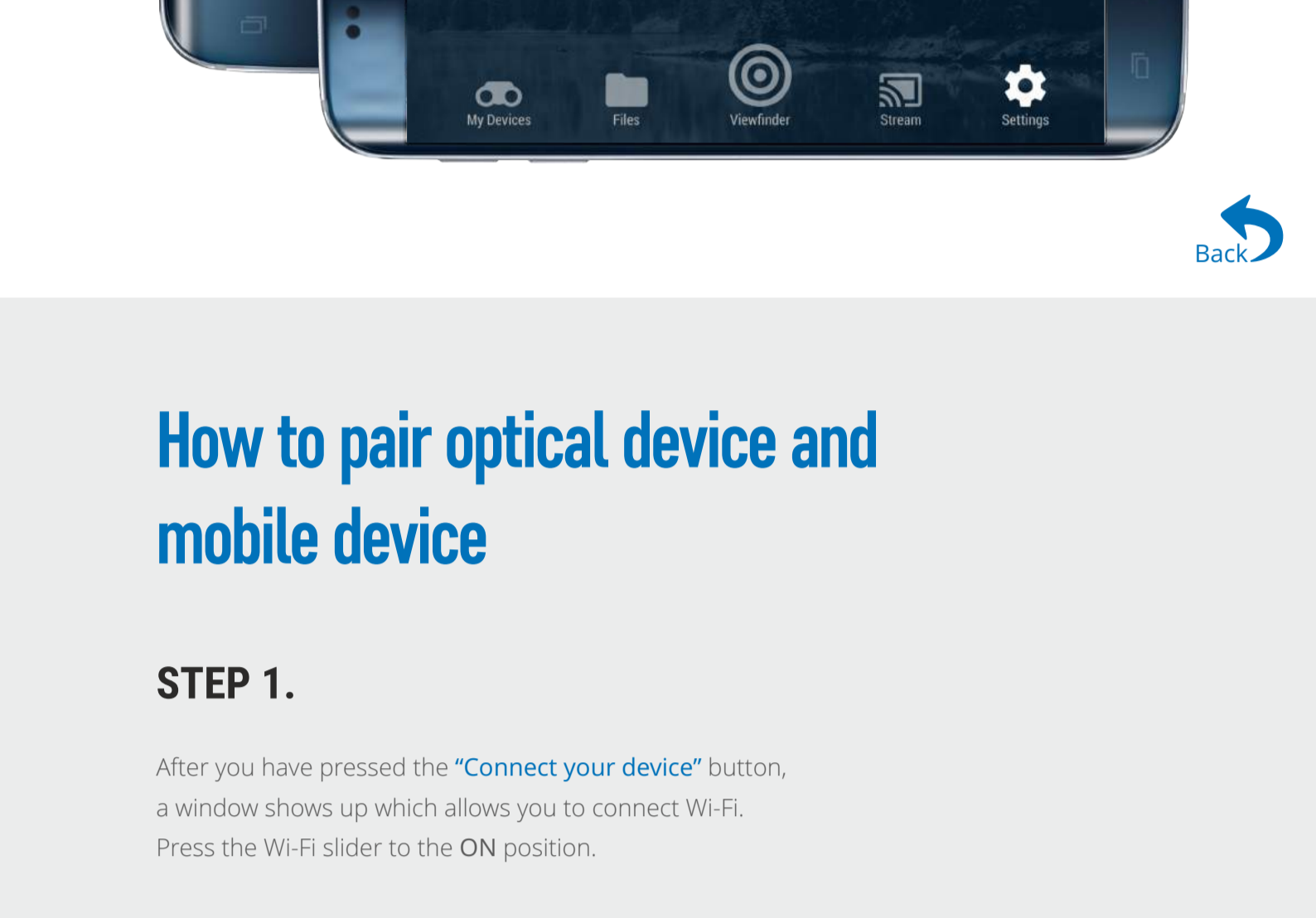


**STREAM VISION APPLICATION IS A FREE PROPRIETARY SOFTWARE BY YUKON ADVANCED OPTICS WORLDWIDE DESIGNED:**

1. To stream live image from optical device to your mobile device.
2. To control selected functions of your optical device using your mobile device.
3. To update firmware of your optical device.
4. To stream live video from optical device to youtube channel.

**CLICK ON THE LINK TO FIND OUT:**

- **How to install Stream Vision**
- **How to pair optical device and mobile device**
- **How to control your optical device using a mobile device**
- **How to update firmware of your optical device**
- **How to stream live video to your youtube channel**
- **How to share recorded files via mobile applications**



## How to install Stream Vision

### STEP 1.

Type in "Stream Vision" in the Google Play search bar. Download the application.



### STEP 2.

Tap **Stream Vision** icon on your Android device to start Stream Vision Application. You will see two options to run the application:

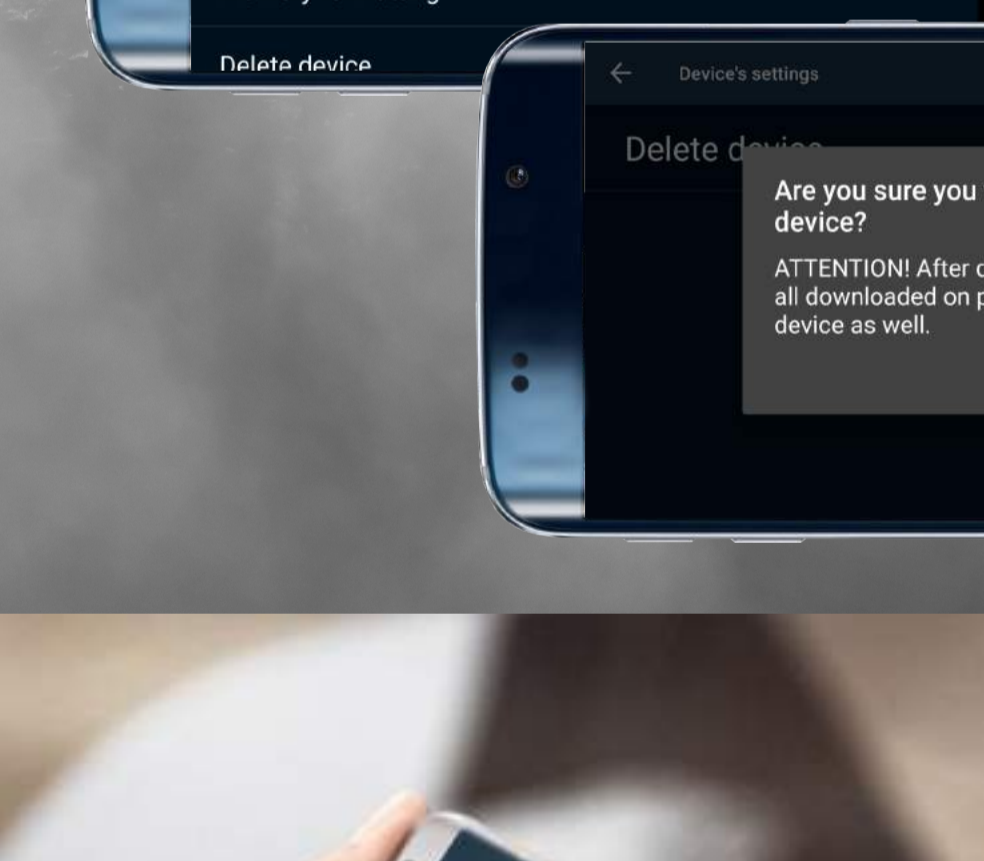
- **"Try demo mode"** – use the application without connecting an optical device.
- **"Connect your device"** – use the application when your optical device is connected.



## How to pair optical device and mobile device

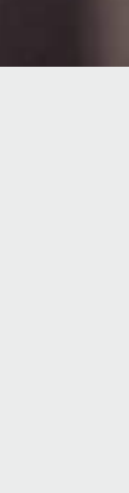
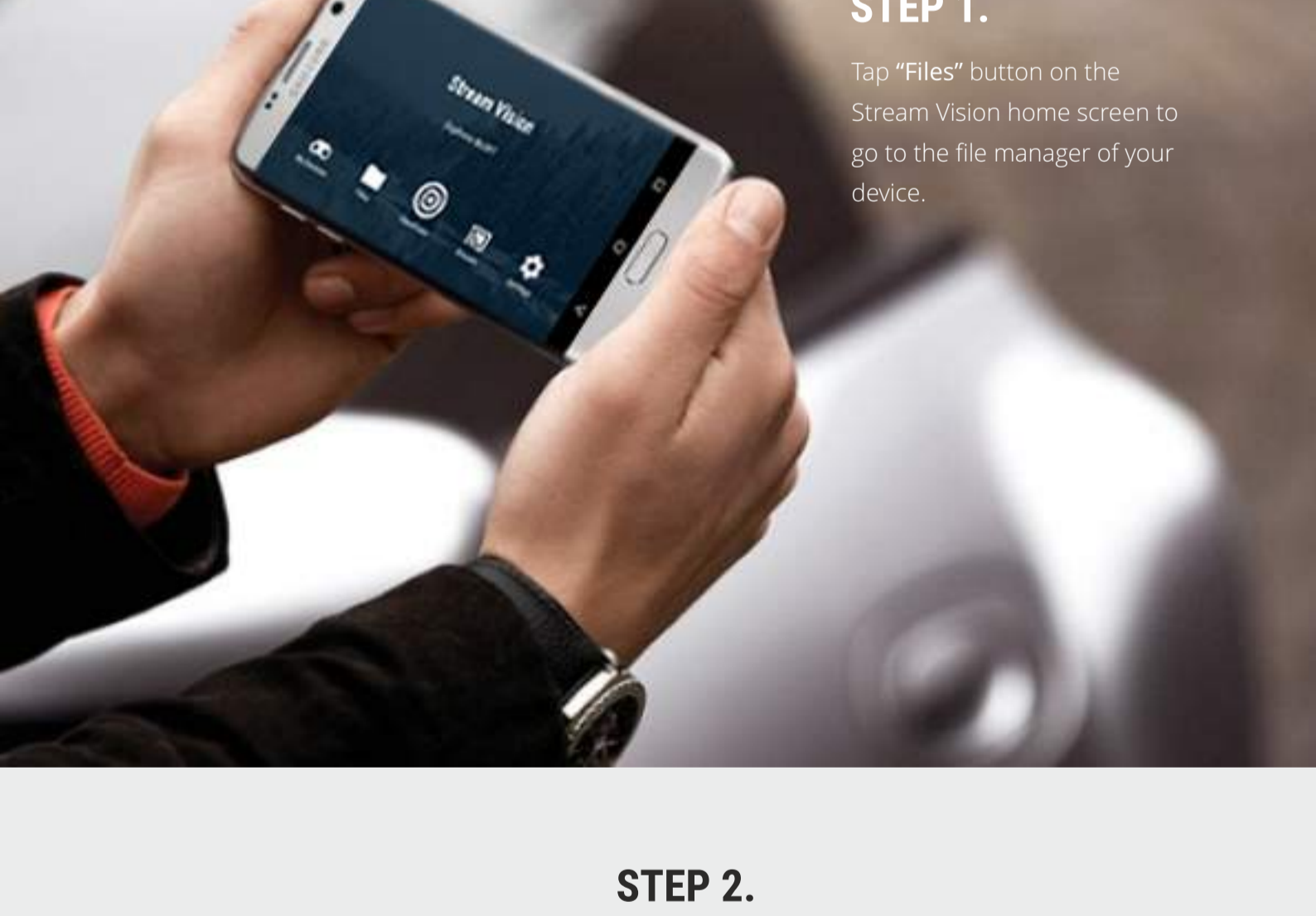
### STEP 1.

After you have pressed the "Connect your device" button, a window shows up which allows you to connect Wi-Fi. Press the Wi-Fi slider to the ON position.



### STEP 2.

In your mobile device select network with the name of your optical device. The network name of your optical device includes device model name and four last digits of its serial number (for example, "Digiforce\_0063").

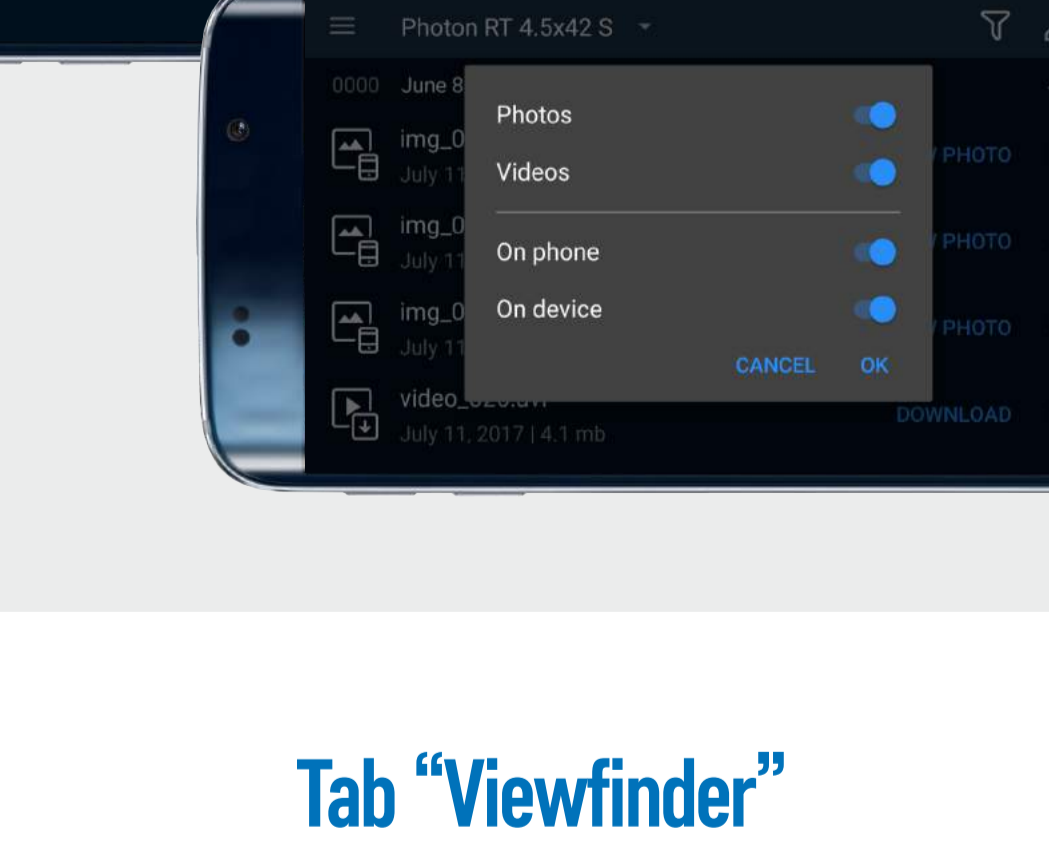


## How to control your optical device using a mobile device

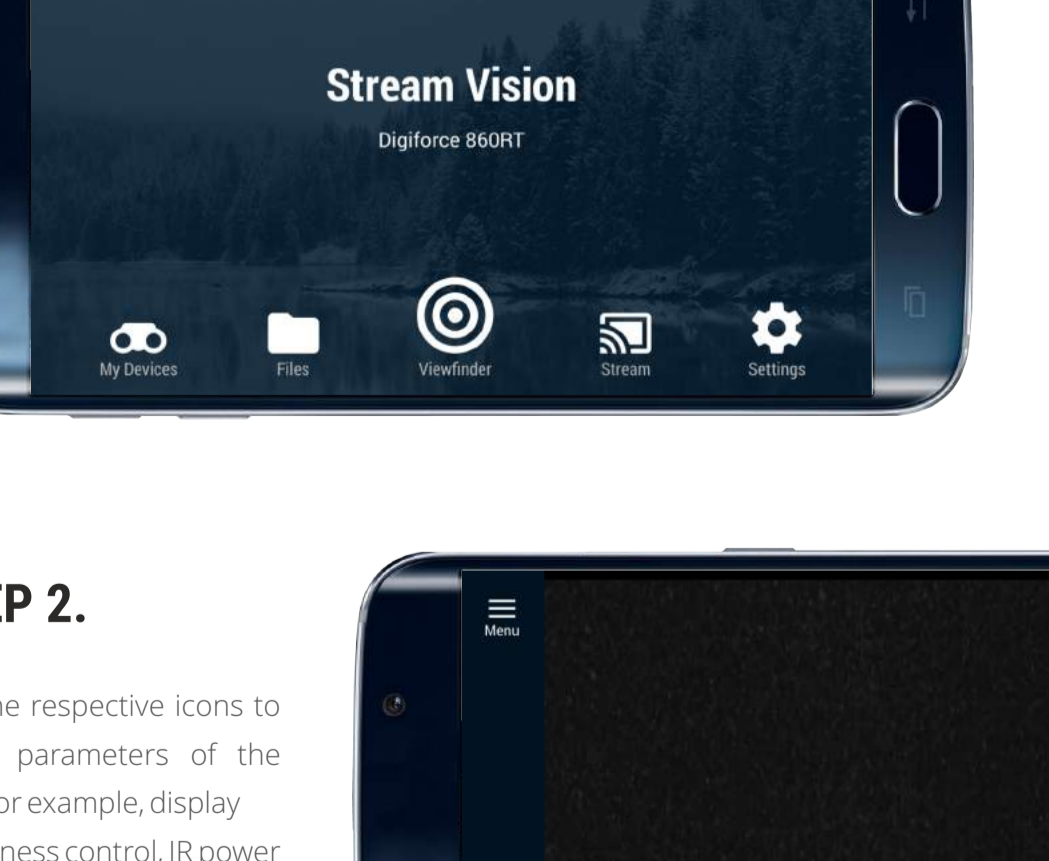
### Tab "My devices"

#### STEP 1.

Tap "My devices" button on the Stream Vision home screen to have more details about your optical device.



Alternatively, you can click on the icon as shown to have access to "My devices".

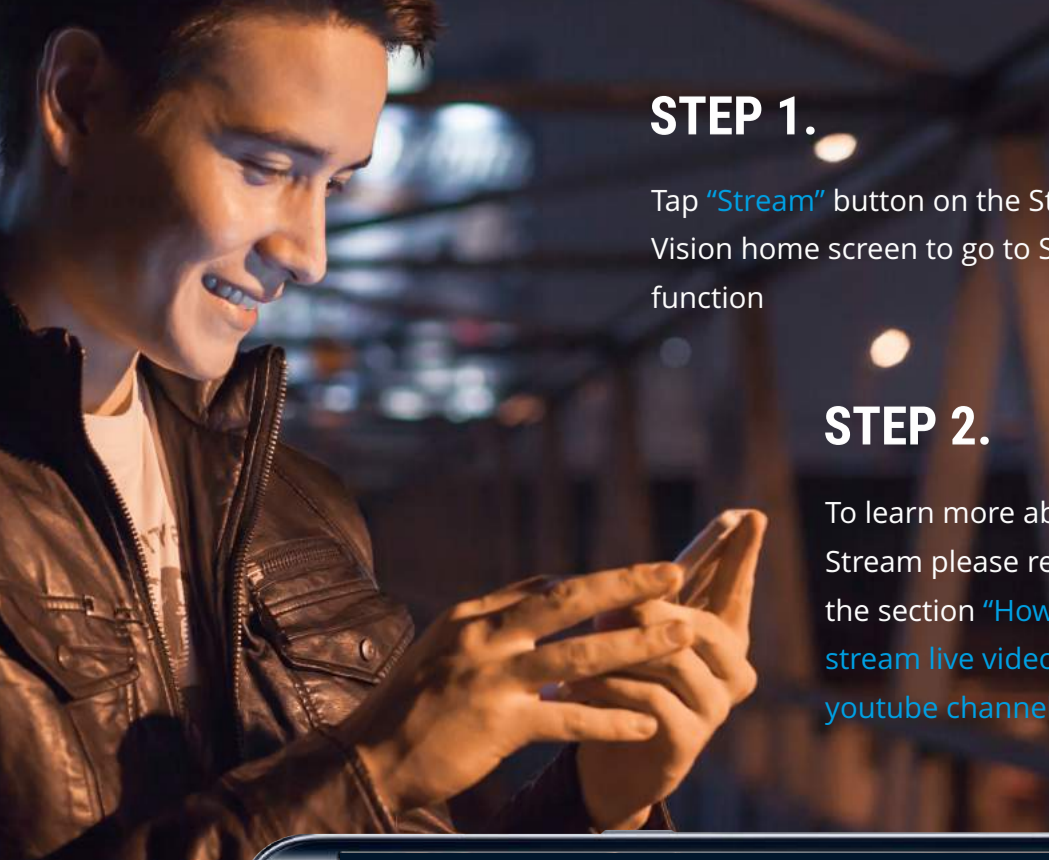


#### STEP 2.

Tap "Connect new" to connect a new device. Tap on the name of a device in the upper part of the display: - to select one of the previously connected devices, - to check updates, - to view settings and information about device, - to delete a device.

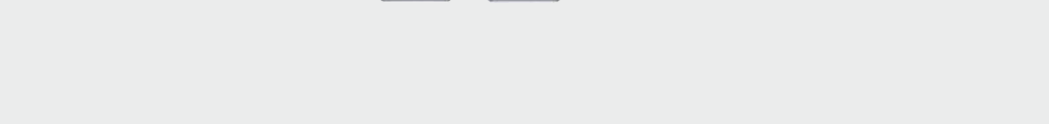
Tap "Check for update" to be able to download the latest update for your optical device. When checking for update, make sure that your mobile device has Internet connection and your optical device is not connected to mobile device. Read more about Updates in the respective section below.

Note: you can install update only once a device is connected to the Stream Vision application.



#### STEP 3.

Tap "Device description" to read about major features of your optical device.



#### STEP 4.

Tap "Device's settings" to be able to change parameters such as time/date, memory formatting or to delete device. Select "Delete device" to delete from the application all data about your optical device. You can delete a device only if it is not connected to the Stream Vision application.



## Tab "Files"


#### STEP 1.

Tap "Files" button on the Stream Vision home screen to go to the file manager of your device.



#### STEP 2.

Select the name of a device in the upper part of the display to select one of the previously connected devices.

File manager shows all recorder videos and photos. If a file is recorded to the optical device, a file will be marked with icon 

If a file is located in the application, a file will be marked with icon 

Click on respective buttons to get information about file, share or delete it.

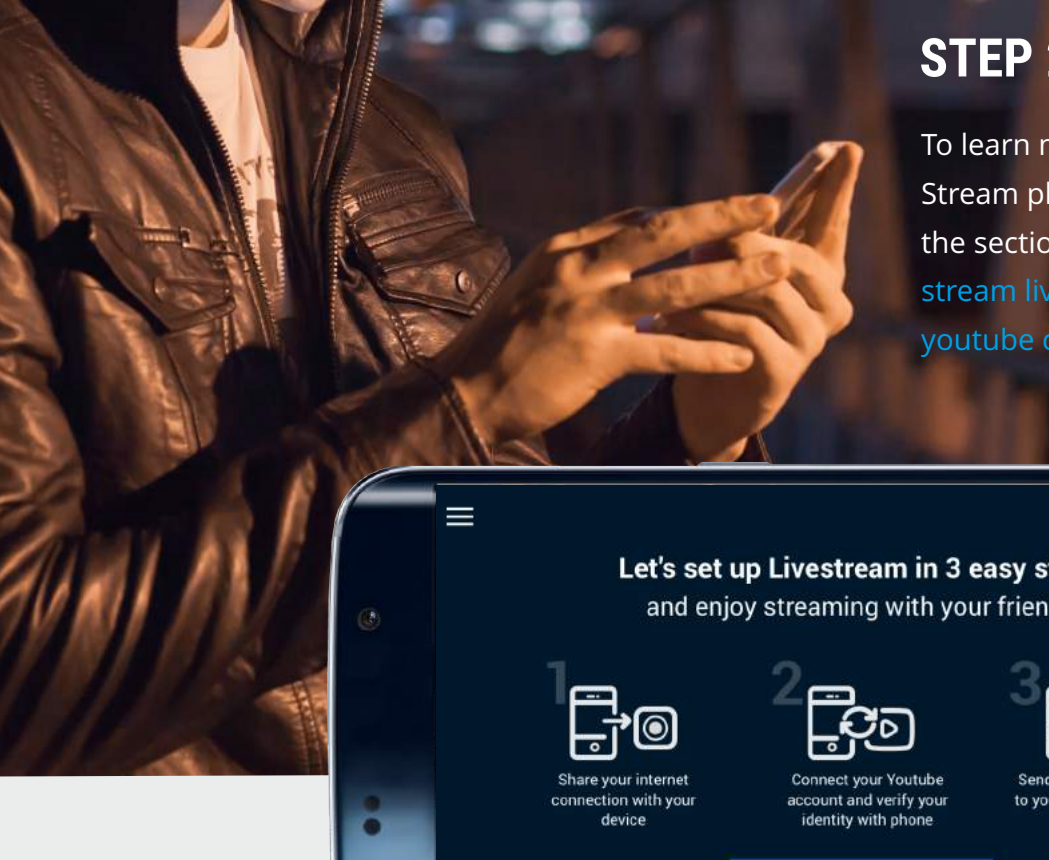
If a file is located in the device, you can download it to the Stream Vision application and review it when the device is not connected.



## Tab "Viewfinder"

#### STEP 1.

Tap "Viewfinder" button on the Stream Vision home screen to start viewing image from your optical device.



#### STEP 2.

Tap the respective icons to setup parameters of the unit (for example, display brightness control, IR power level, digital zoom etc.)



#### STEP 3.

Tap "Modes" in the top right corner to select "Photo Mode", "Video Mode" or "Stream". Tap "Record to phone" to record video/photo directly to your smartphone/tablet.



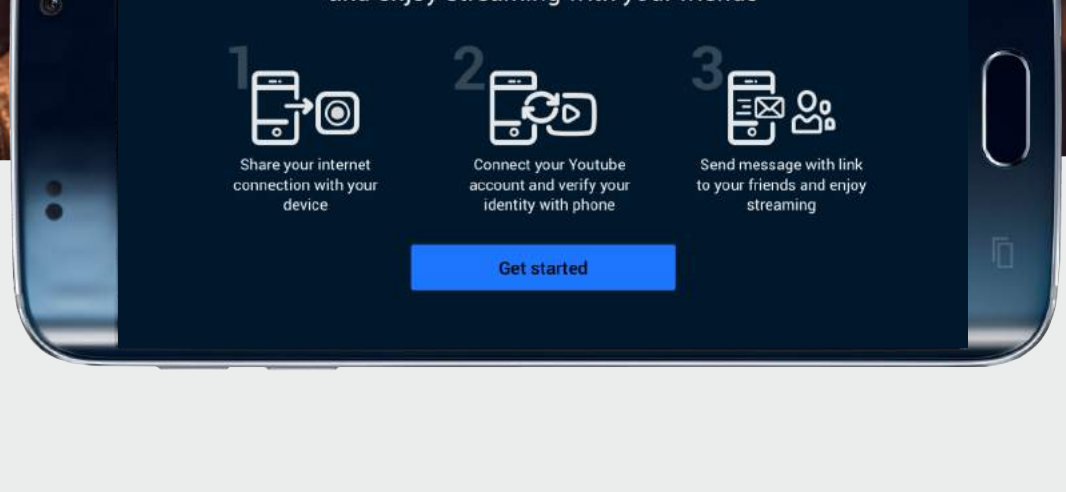
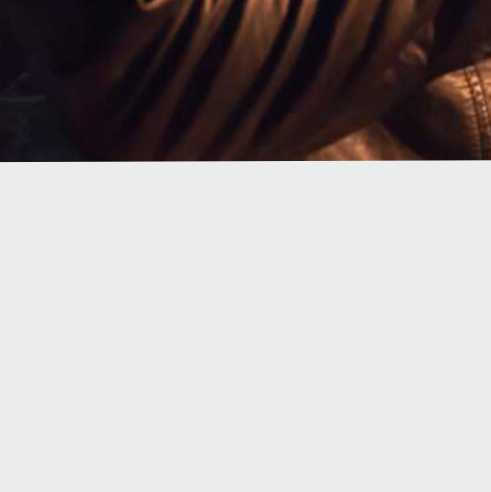
## Tab "Stream"

#### STEP 1.

Tap "Stream" button on the Stream Vision home screen to go to Stream function

#### STEP 2.

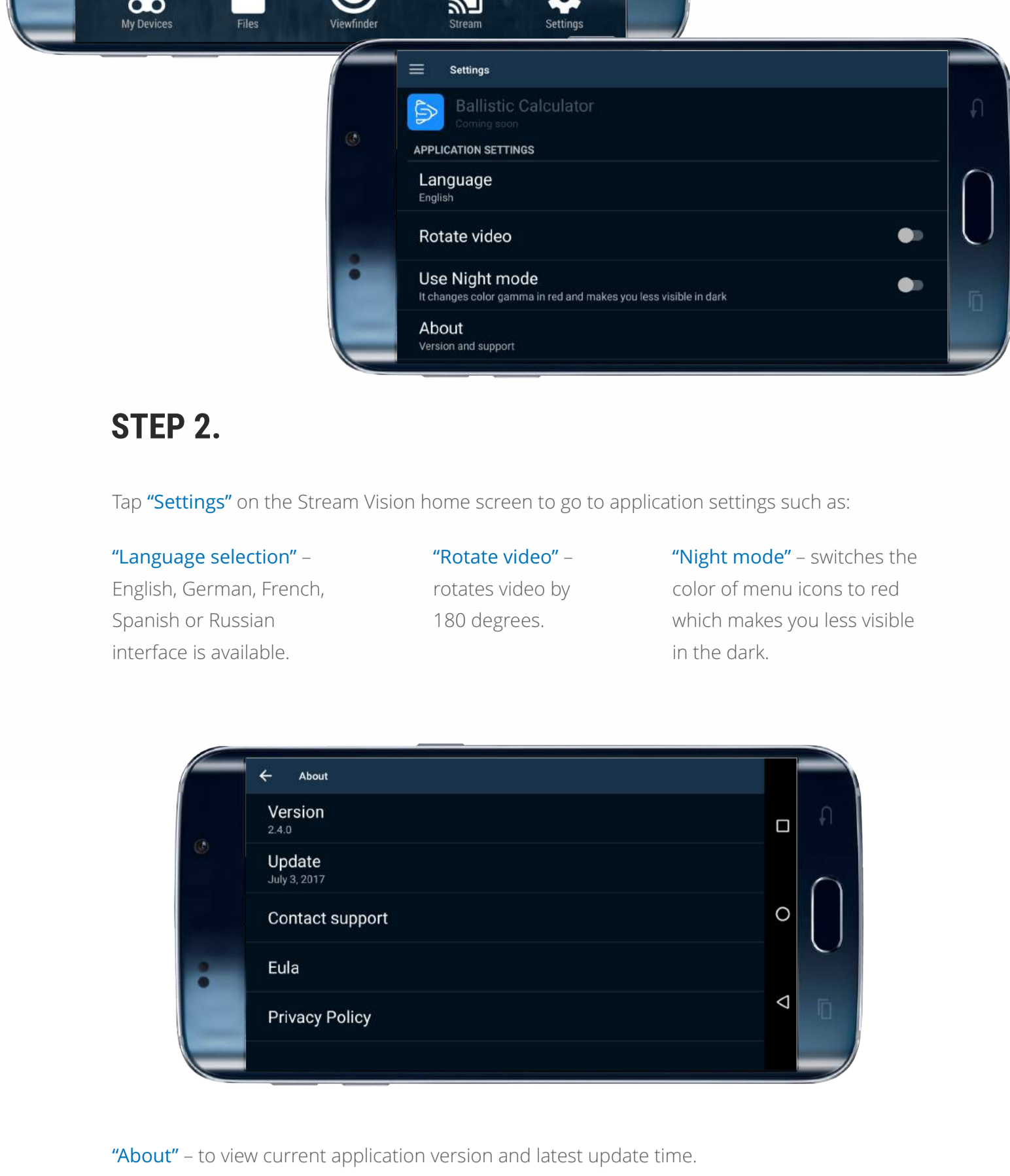
To learn more about Stream please refer to the section "How to stream live video to your youtube channel"



# Tab "Settings"

## STEP 1.

Tap "Settings" button on the Stream Vision home screen to view certain application settings.



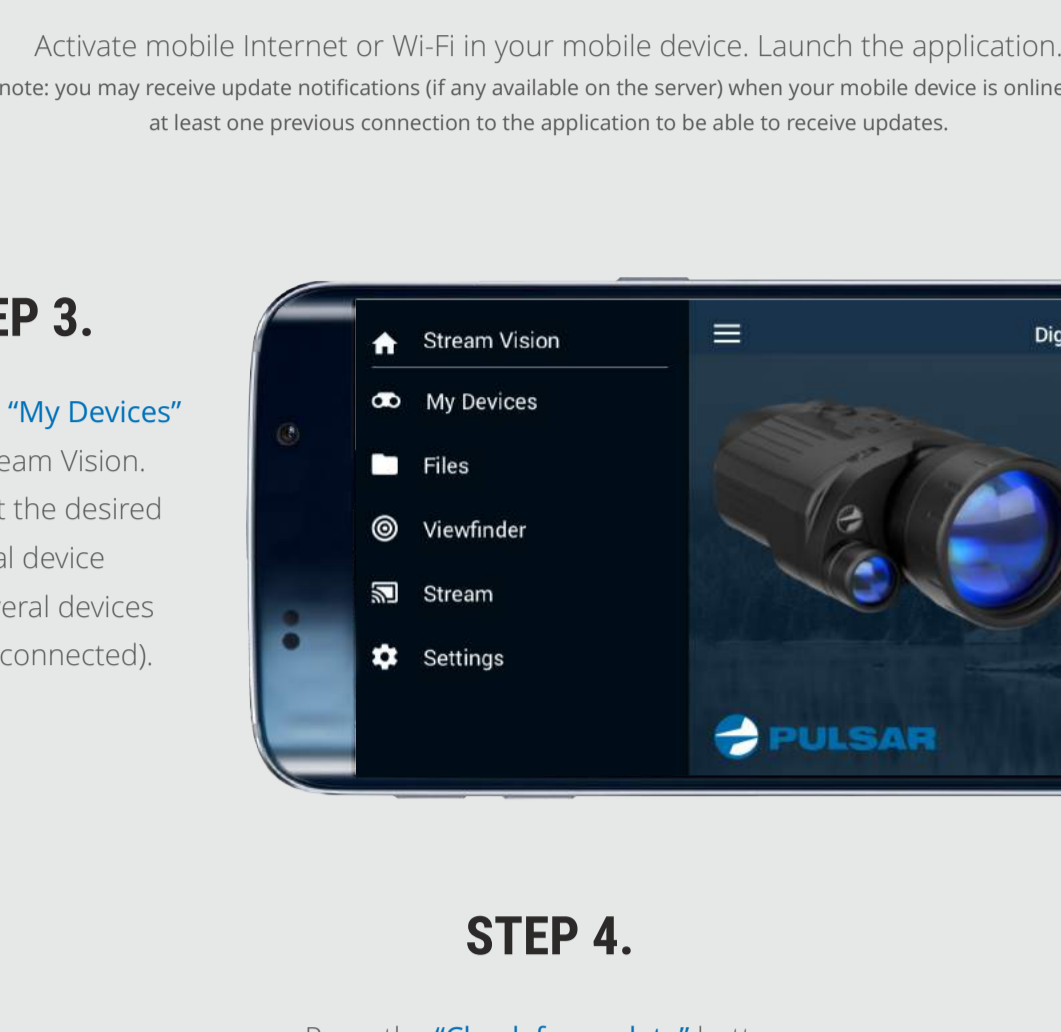
## STEP 2.

Tap "Settings" on the Stream Vision home screen to go to application settings such as:

**"Language selection"** – English, German, French, Spanish or Russian interface is available.

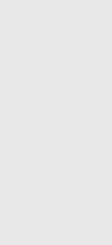
**"Rotate video"** – rotates video by 180 degrees.

**"Night mode"** – switches the color of menu icons to red which makes you less visible in the dark.



**"About"** – to view current application version and latest update time.

**"Contact Support"** – to get in touch with technical support in case you have questions/issues with Stream Vision



# How to update firmware of your optical device

## STEP 1.

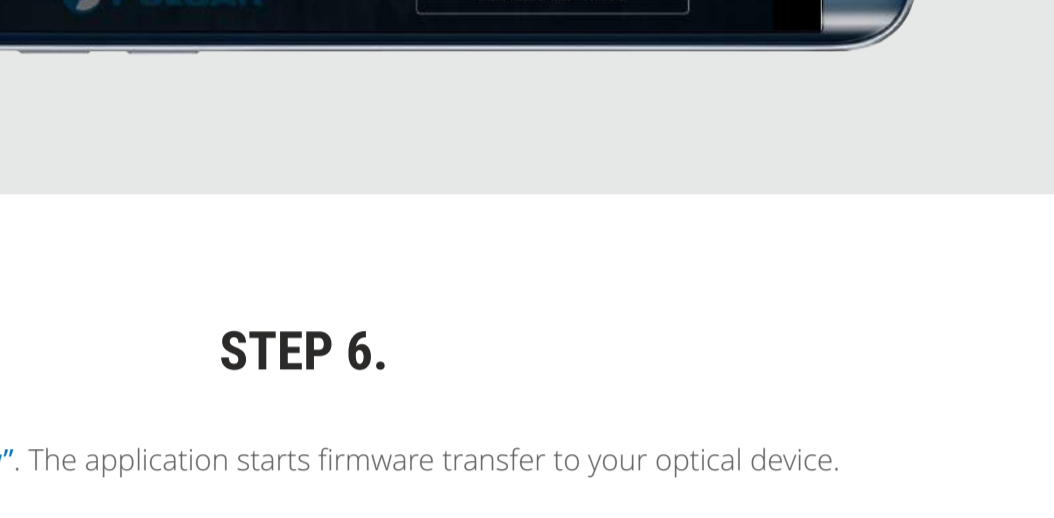
Connect your optical device to the Stream Vision application. Then turn the device off.

## STEP 2.

Activate mobile Internet or Wi-Fi in your mobile device. Launch the application. Please note: you may receive update notifications (if any available on the server) when your mobile device is online. You need at least one previous connection to the application to be able to receive updates.

## STEP 3.

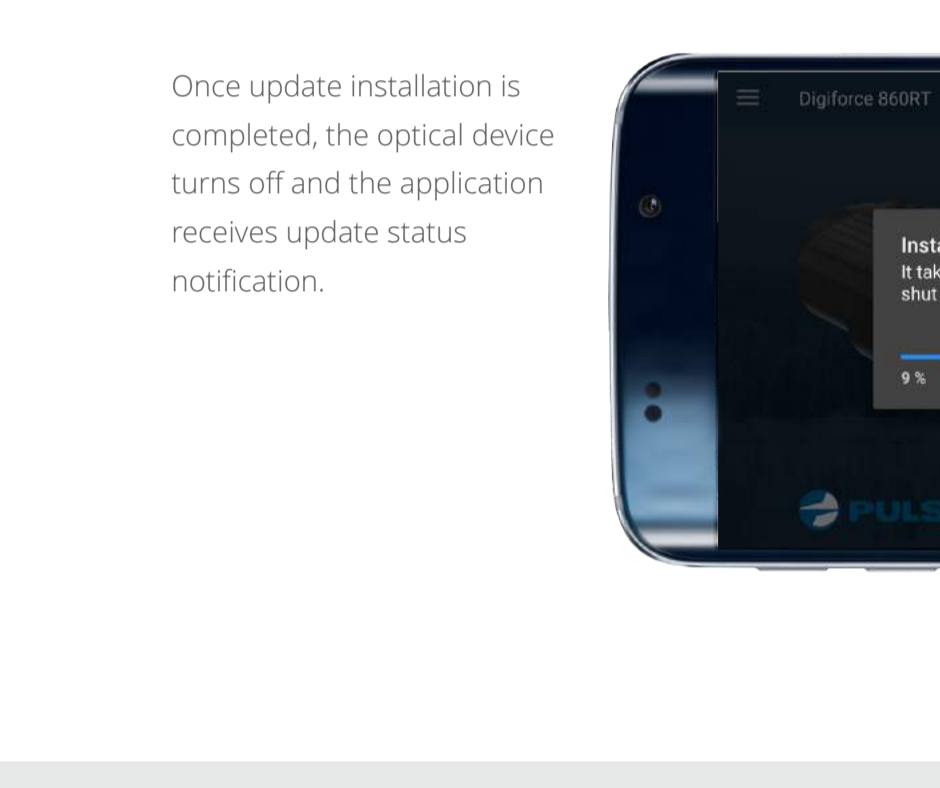
Open "My Devices" in Stream Vision. Select the desired optical device (if several devices were connected).



## STEP 4.

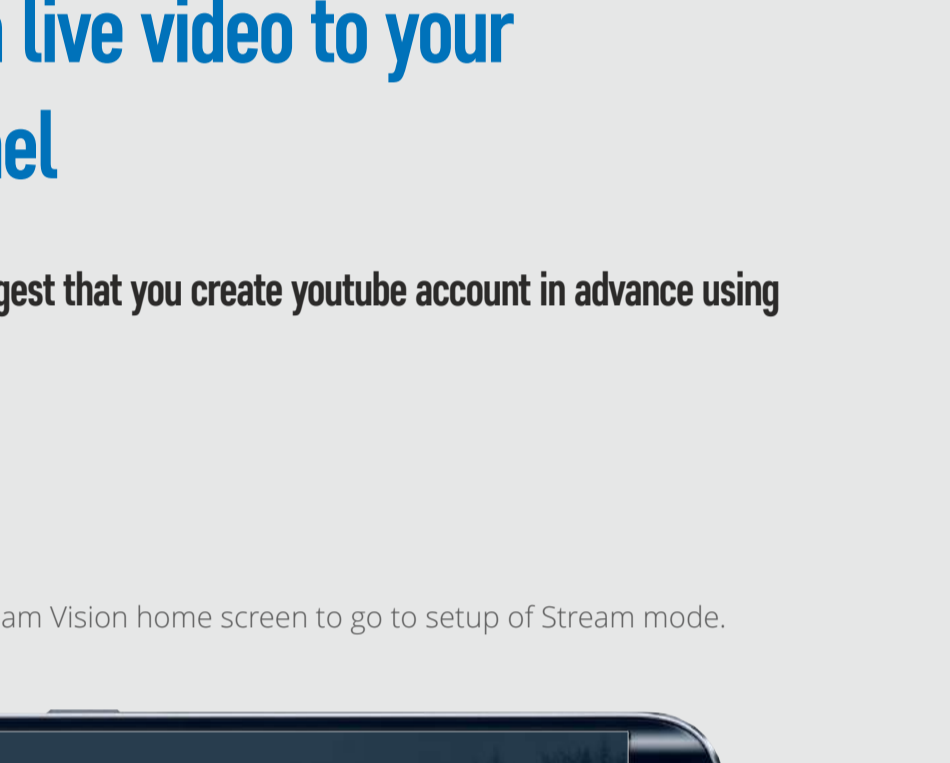
Press the "Check for update" button. Download an update.

The update downloads to the internal memory of your mobile device (or application) and will be kept there until you connect your optical device. Important: when checking for update, make sure that your mobile device has Internet connection and the optical device is not connected to mobile device.

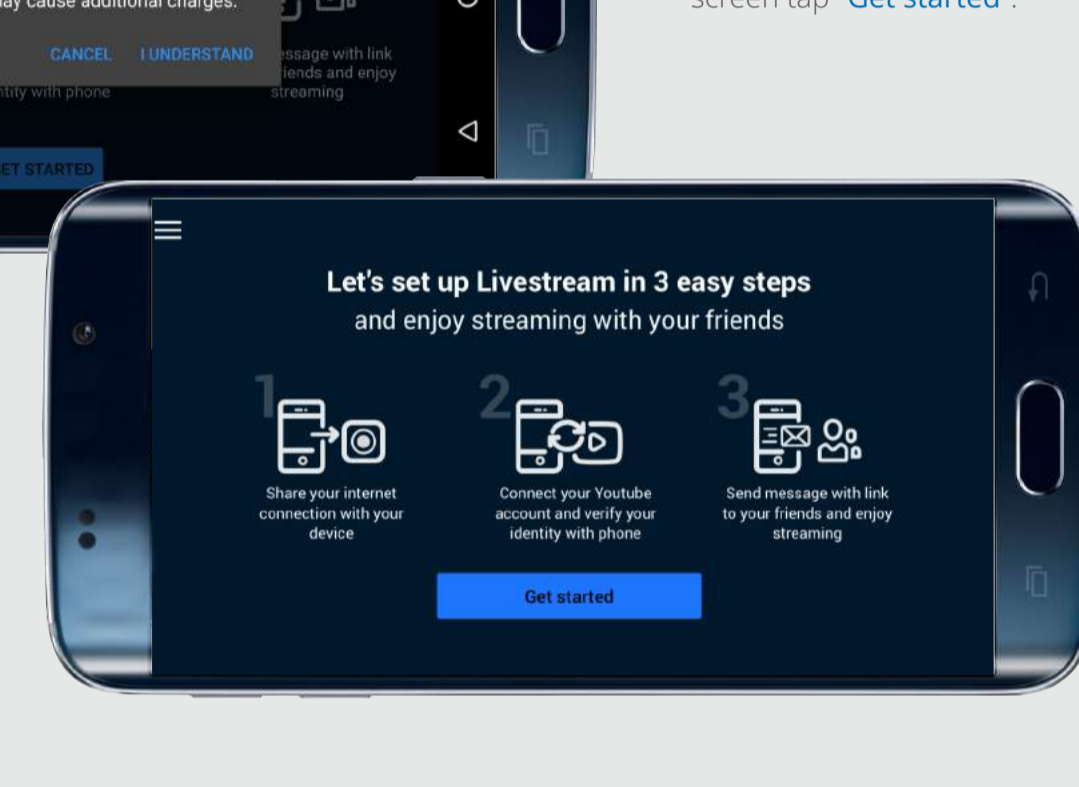


## STEP 5.

Connect your optical device and open "My Devices" in Stream Vision. In a pop-up box you have two options: to install update immediately or to do it later.



Please note: it's OK to cancel firmware download and keep using your device. Press "OK" to confirm once download is completed.



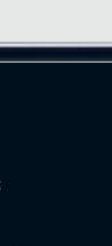
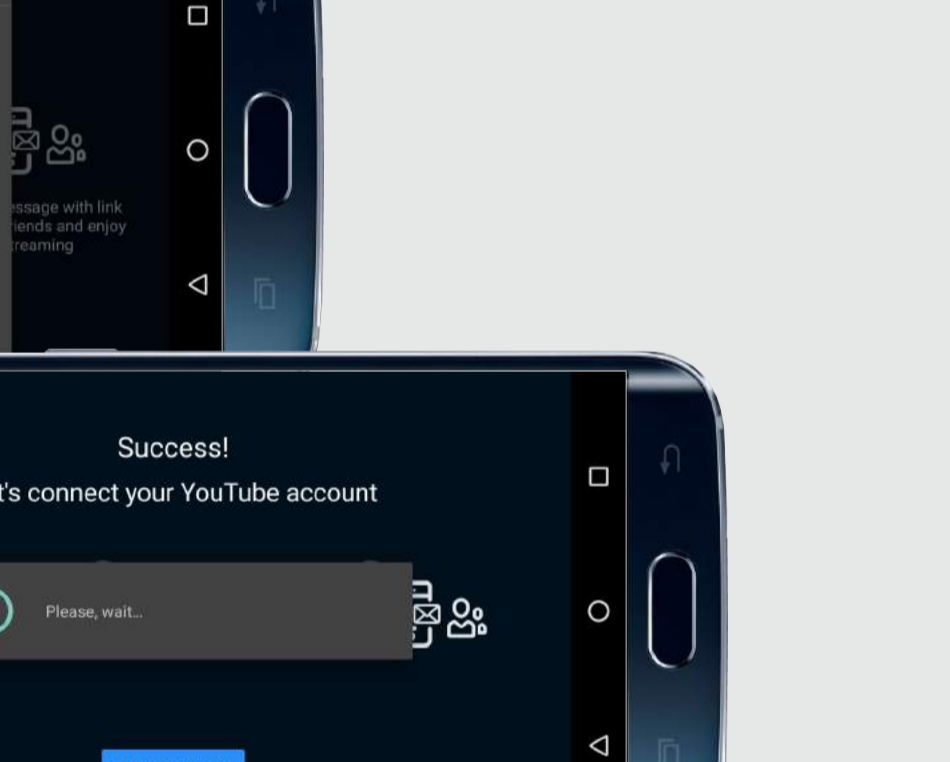
## STEP 6.

Press "Install now". The application starts firmware transfer to your optical device.

Please make sure that your optical device is properly charged. If the device turns off during firmware transfer, you will need to re-connect to the application and install again.



Once update installation is completed, the optical device turns off and the application receives update status notification.

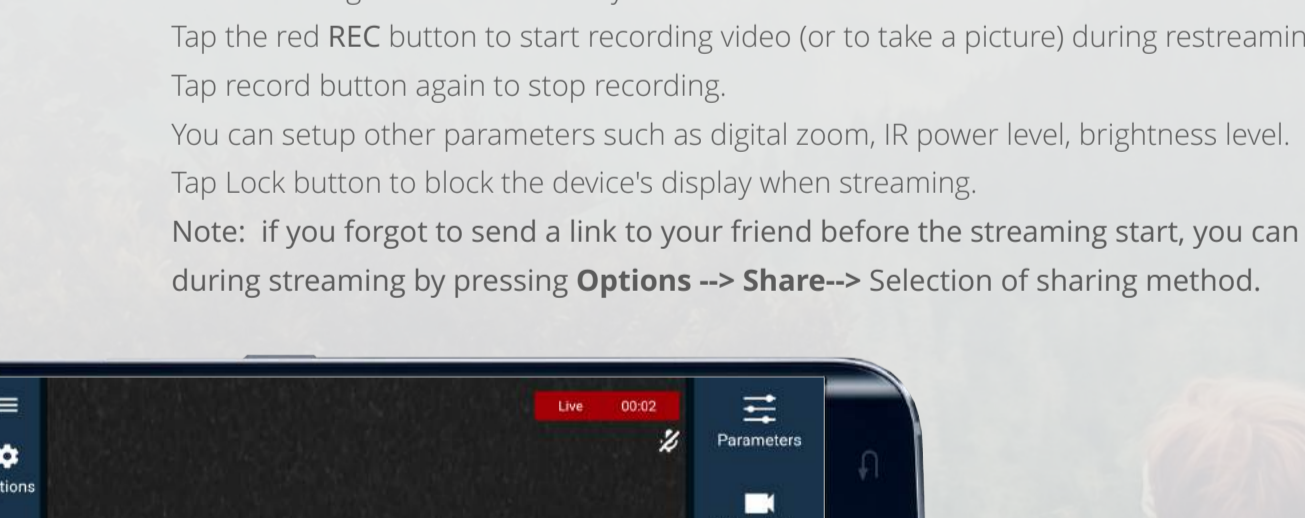


# How to stream live video to your youtube channel

Before using Stream, we suggest that you create youtube account in advance using youtube app or your PC.

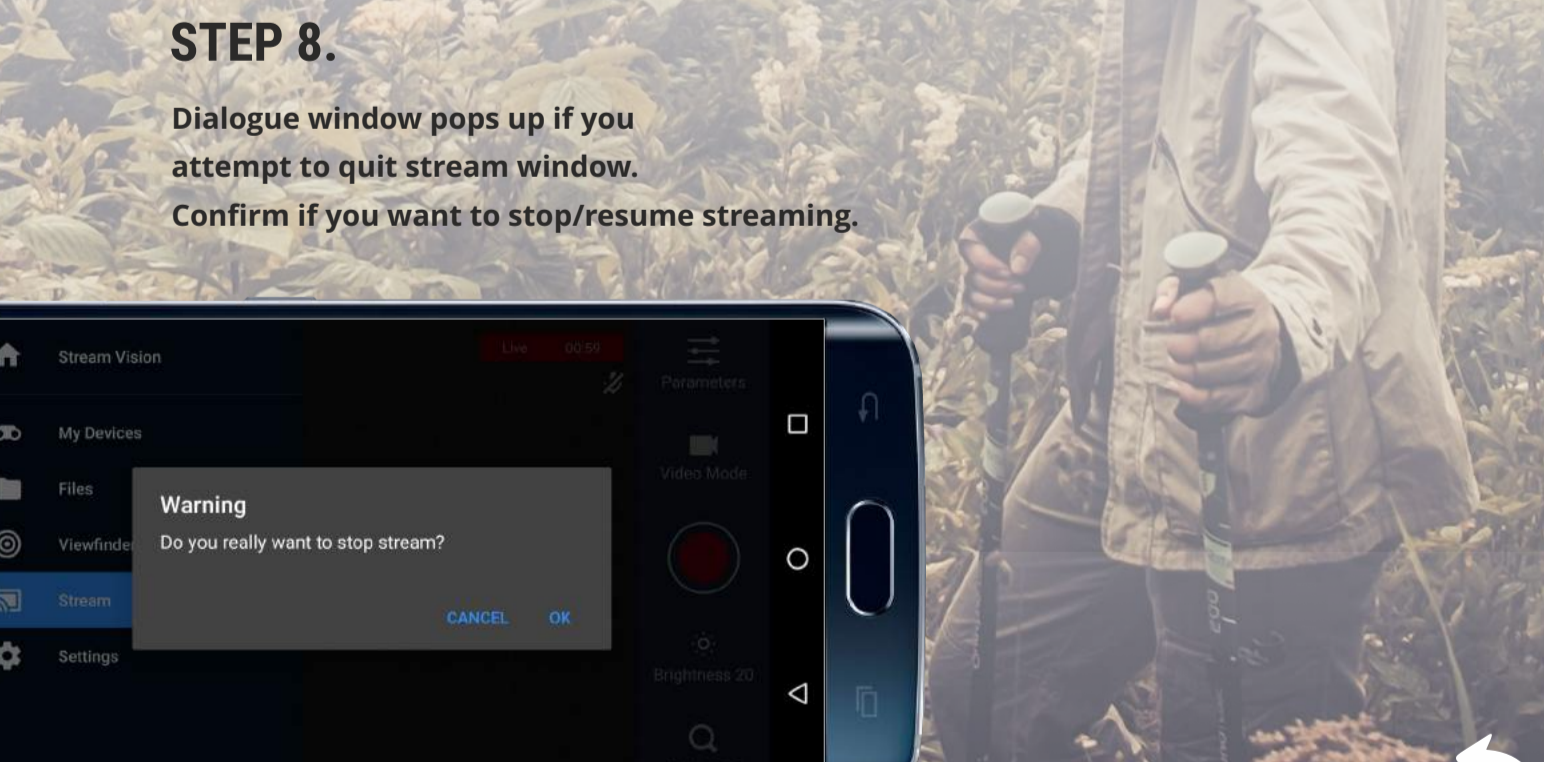
## STEP 1.

Tap "Stream" button on the Stream Vision home screen to go to setup of Stream mode.



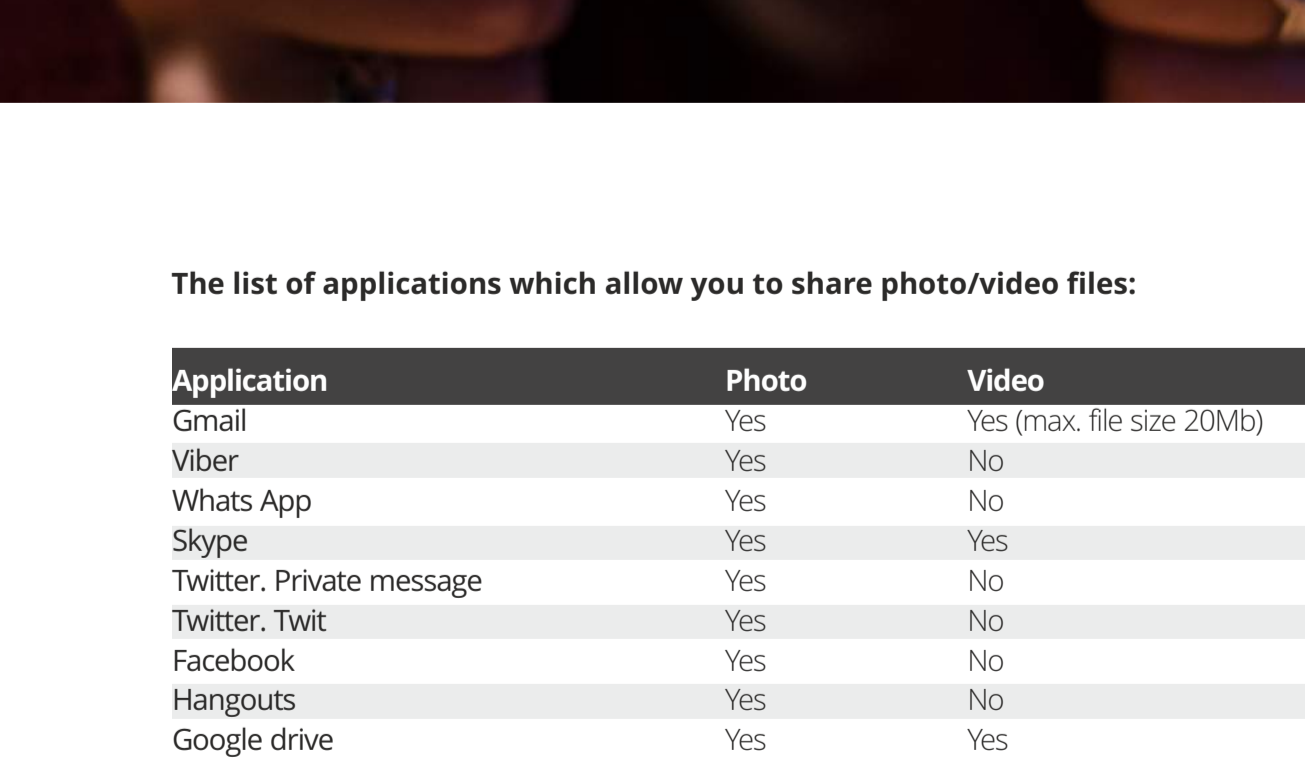
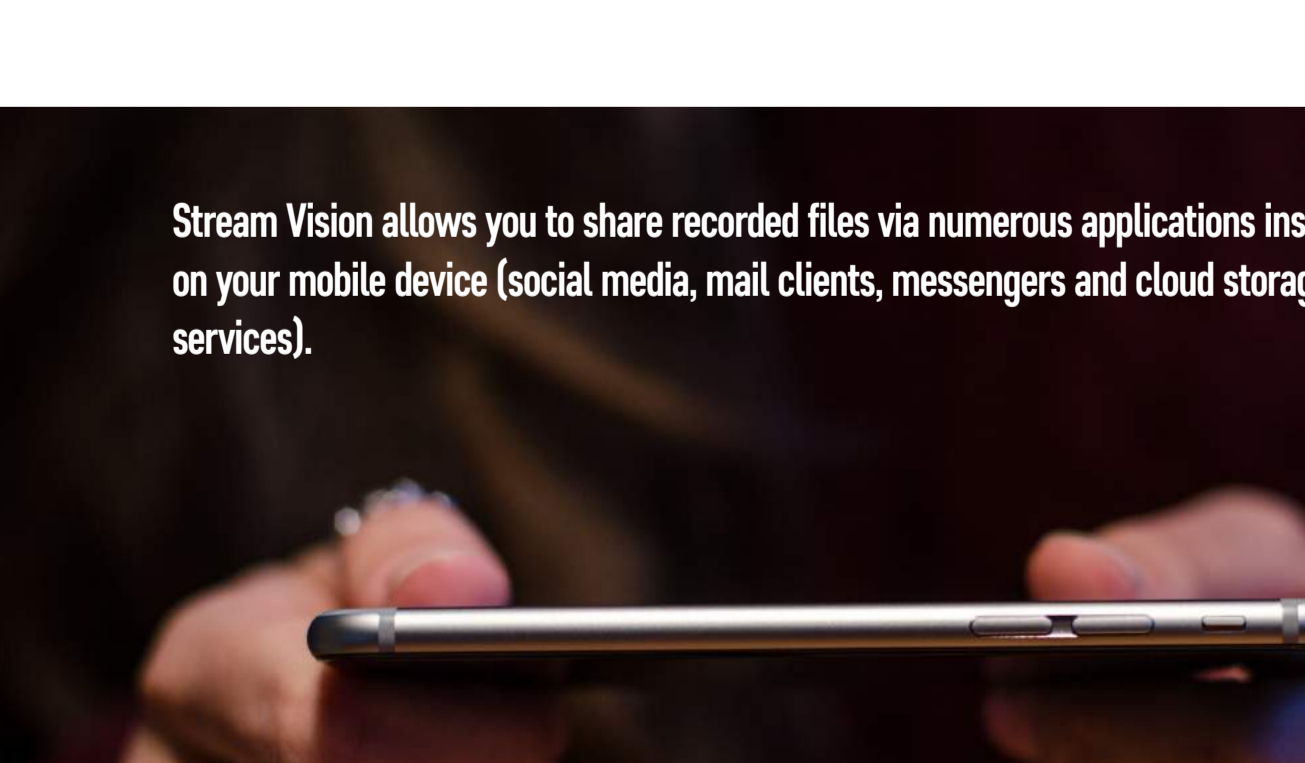
## STEP 2.

Tap "I understand" to allow internet traffic use for streaming. On the Stream screen tap "Get started".

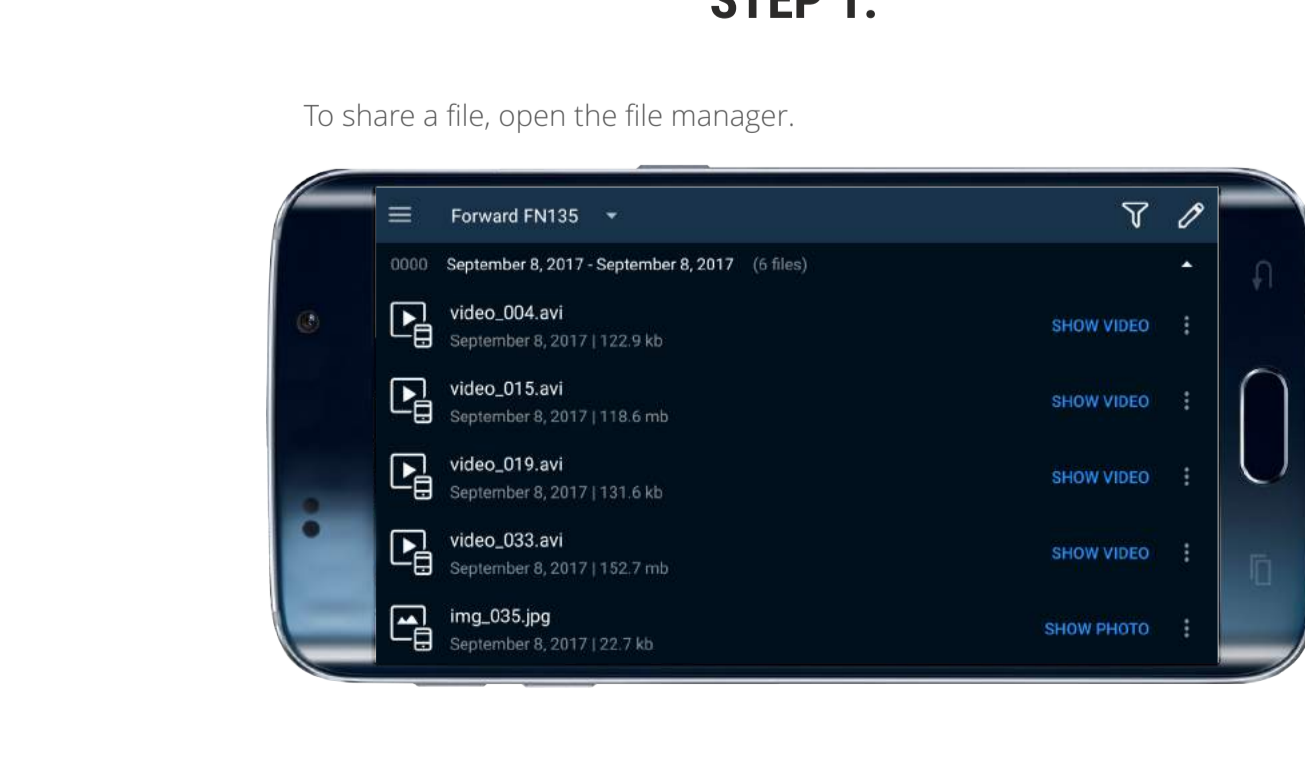


## STEP 3.

Follow the steps shown on the screen.

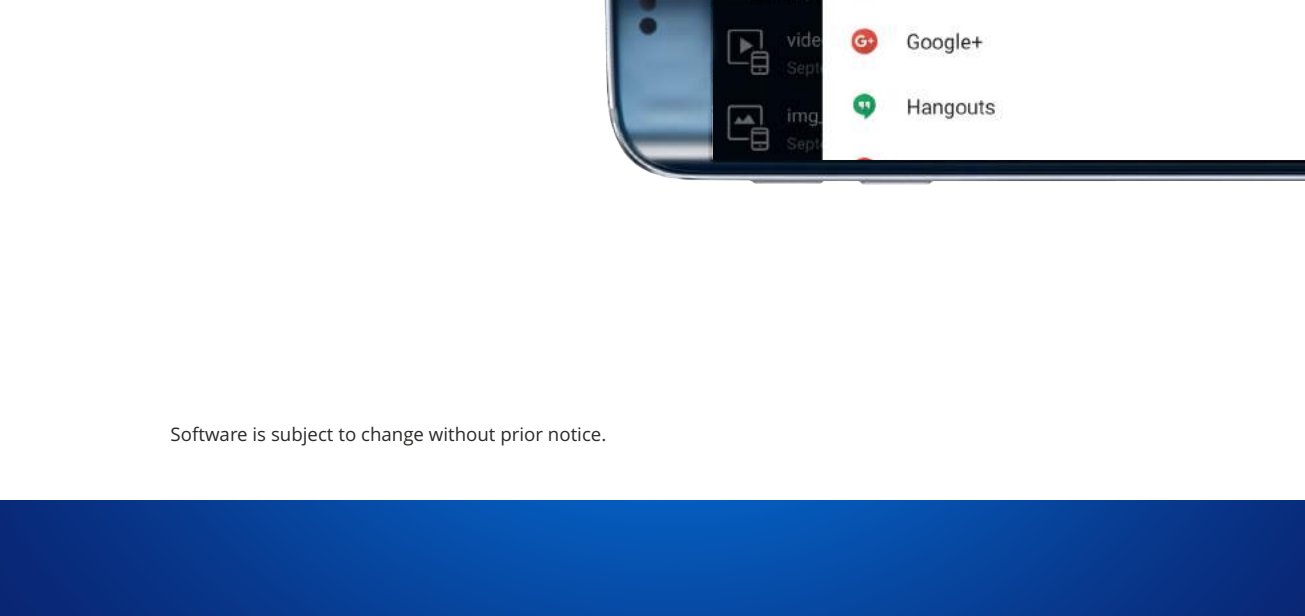
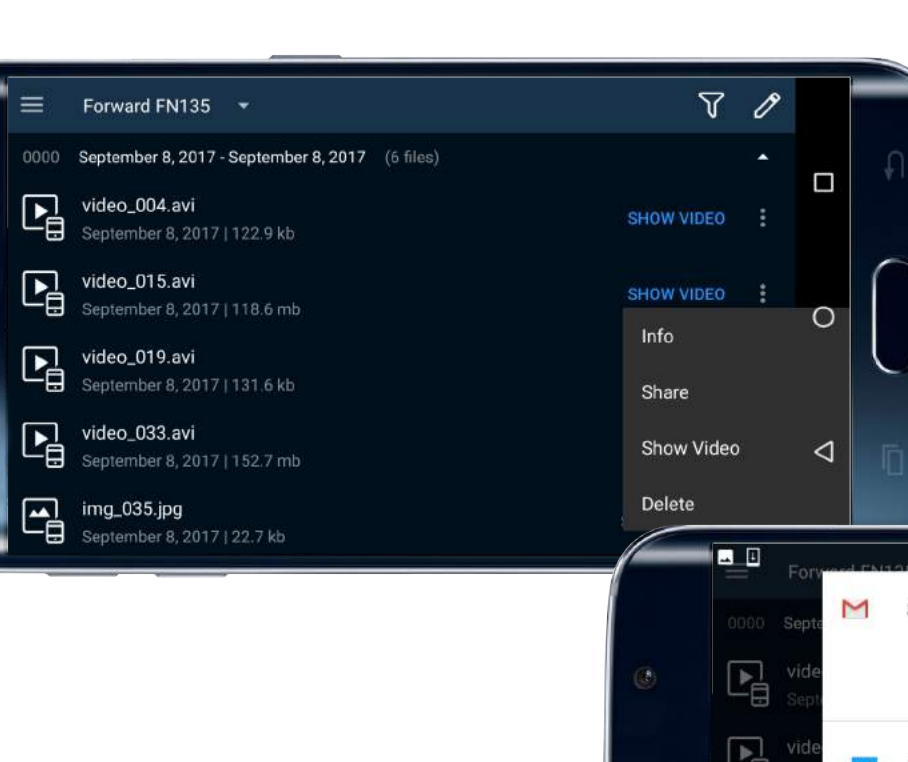


As soon as first step is successfully completed, press the "Let's continue" button.



## STEP 4.

Select your account.



## STEP 5.

Connect your YouTube account.

NOTE: If you are not able to create account from the application, create a working account with internet possibility on your PC and then add it to the application.

## STEP 6.

Send message with a link to your friends. Tap "Start stream" to begin livestreaming.



## STEP 7.

Live streaming is not recorded to your mobile device. Tap the red REC button to start recording video (or to take a picture) during restreaming. Tap record button again to stop recording. You can setup other parameters such as digital zoom, IR power level, brightness level. Tap Lock button to block the device's display when streaming.

Note: if you forgot to send a link to your friend before the streaming start, you can do this during streaming by pressing **Options** -> **Share**-> Selection of sharing method.



## STEP 8.

Dialogue window pops up if you attempt to quit stream window. Confirm if you want to stop/resume streaming.



# Share recorded files via applications on your mobile device

Stream Vision allows you to share recorded files via numerous applications installed on your mobile device (social media, mail clients, messengers and cloud storage services).



The list of applications which allow you to share photo/video files:

Application	Photo	Video
Gmail	Yes	Yes (max. file size 20Mb)
Viber	Yes	No
Whats App	Yes	No
Skype	Yes	Yes
Twitter, Twit	Yes	No
Facebook	Yes	No
Hangouts	Yes	No
Google drive	Yes	Yes
Google+	Yes	Yes
Google maps	Yes	Yes (upload only via link from youtube)
Youtube	No	Yes

## STEP 1.

To share a file, open the file manager.



## STEP 2.

Download the file to your mobile device.

## STEP 3.

Select a file you want to share and press button "Share".



## STEP 4.

Select an application via which you want to transmit your content.

Follow the hints on the screen to transmit your content.



Software is subject to change without prior notice.

