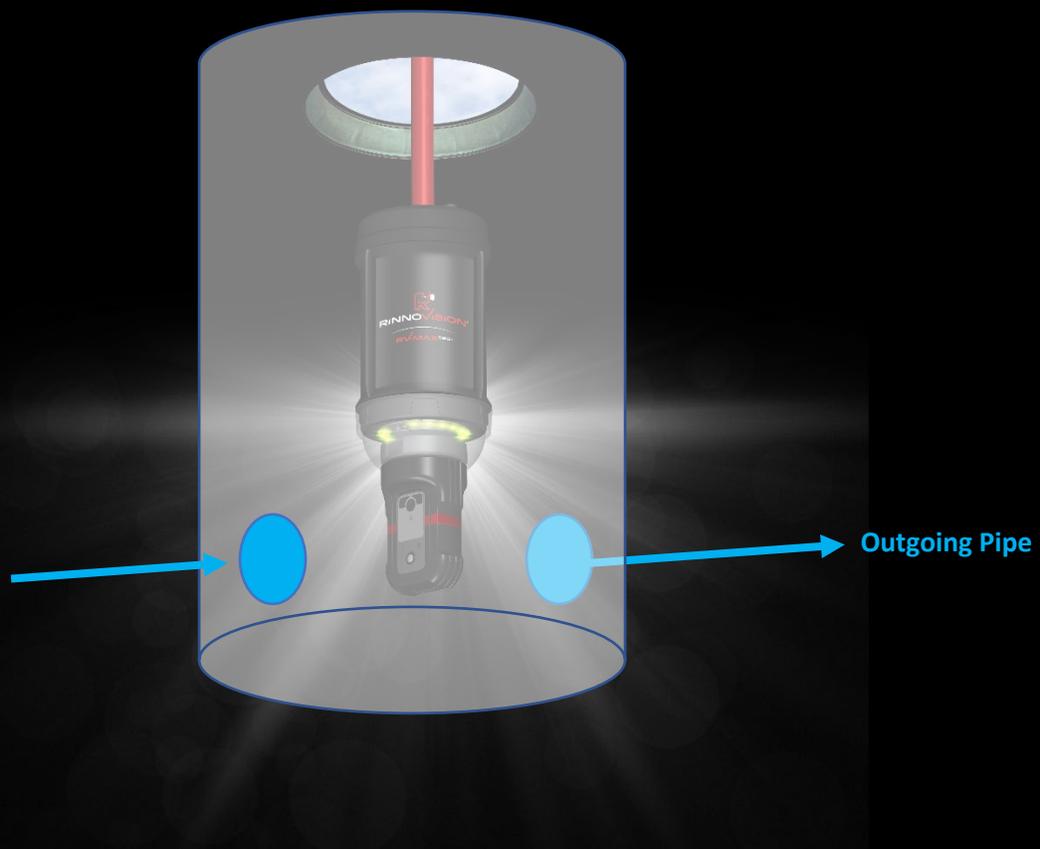


RV-MAX 360 | **How to Use**

Version 2

## Initial Setup

After checking and securing the job site for safety, open the manhole cover and note the outgoing pipe direction. The outgoing pipe should ideally be aligned with the 6 o'clock reference position of the RV-MAX 360.



# RV-MAX 360 Power Up

Power up the RV-MAX 360 by **pressing the power button on the top cap for 3 seconds**. This is usually a good time to screw the RV-MAX 360 on the extendable pole or tripod if this wasn't done already.



## Connecting the Tablet to the RV-MAX 360

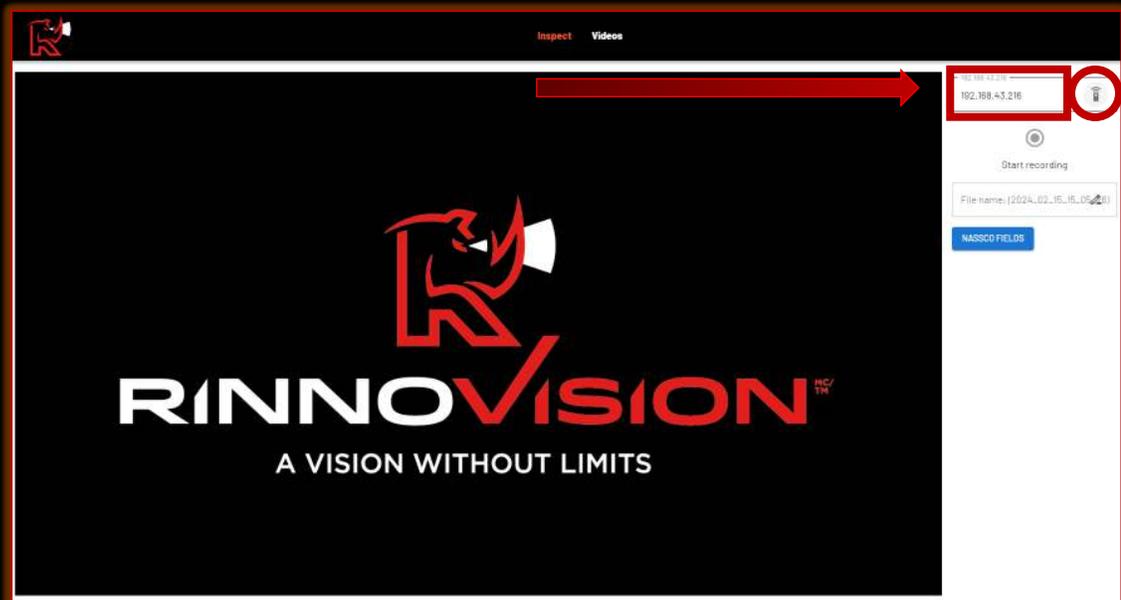
1. Make sure that the tablet is correctly **connected to the RV-MAX 360's WiFi hotspot** (it will have the same name as the unit's serial number).



2. On the RV-MAX 360, click the left or right buttons until you can **see the unit's IP address**.

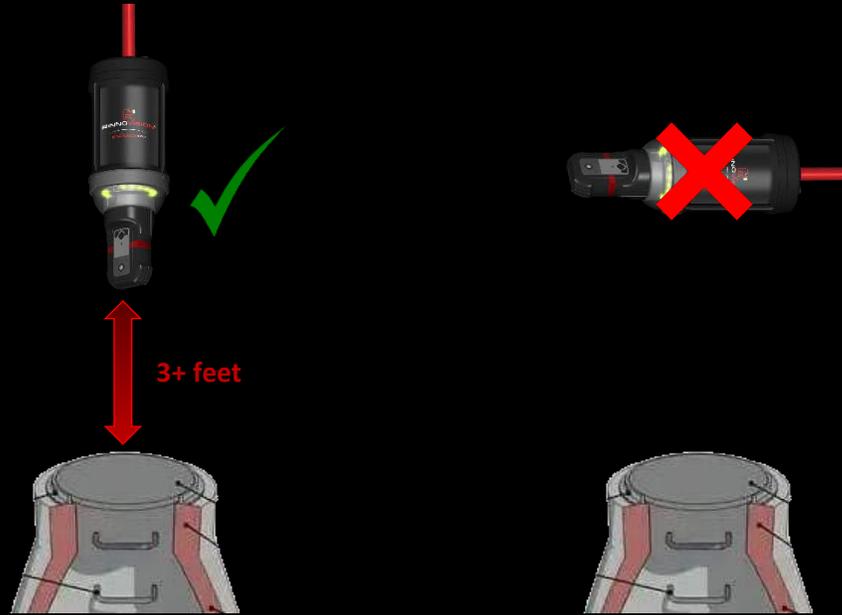


3. Open the RinnoView software, **enter the IP address** and click on the “” button.



# Manhole Inspection

1. Position the RV-MAX 360 so that its axis is parallel to the manhole AND hold it at least 3 feet above the manhole rim.



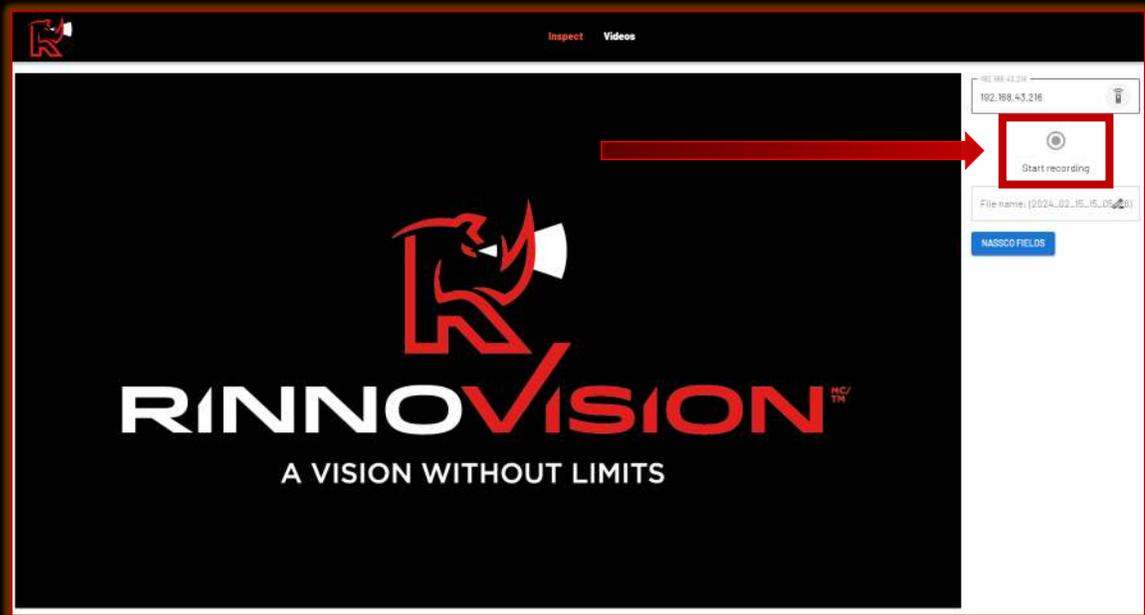
2. (optional) In the RinnoView application, type in a name for the video to be generated & (optional) click on the *NASSCO Fields* button and enter your NASSCO fields.



- Without moving the RV-MAX 360, turn on its light and select the light mode.



- Without moving the RV-MAX 360, **start the video by clicking on the Start Recording button** in the RinnoView application.



**Once the video has been started:**

- Place the RV-MAX 360 facing the 12:00 (opposing the outgoing pipe) position and begin lowering it into the manhole by extending each section of the push rod, taking care to center it as much as possible in the manhole.
- Lower the RV-MAX 360 to the bottom of the manhole at a maximum speed of 9 feet per minute.
- (only if using the RV-MAX 360 with the extendable pole) Once the RV-MAX 360 is at the height of the side pipes at the bottom of the manhole (camera height can be identified by the stronger

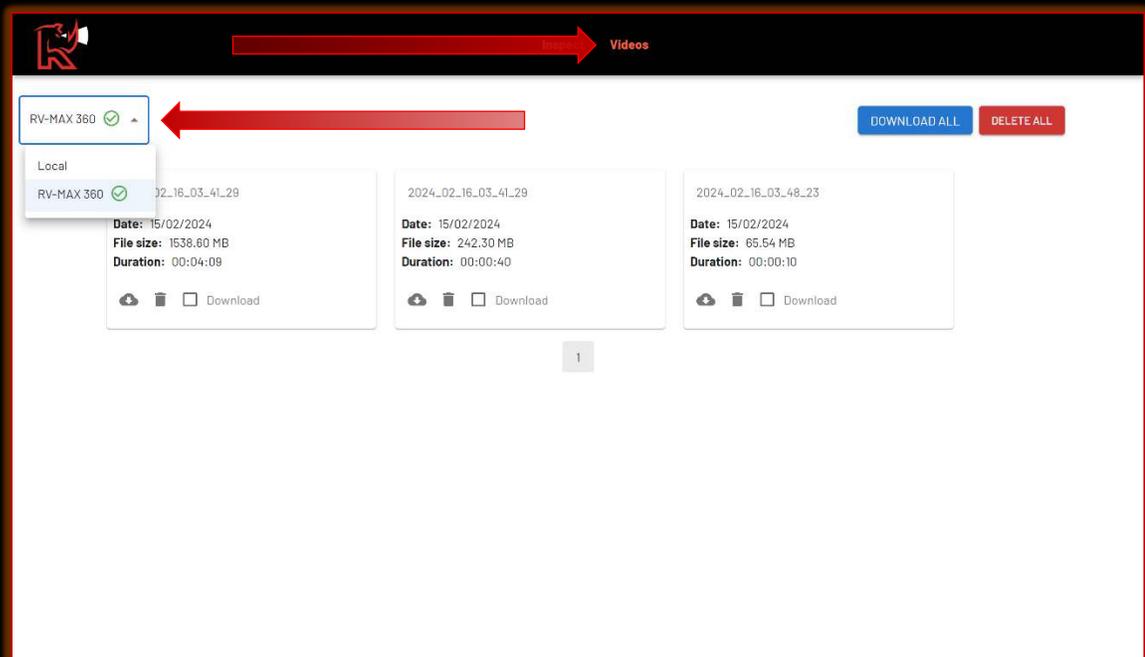
light spot on the manhole wall), rotate it by 360° to have the extra light spot going down each side pipe.

4. (only if using the RV-MAX 360 with the extendable pole) Position the RV-MAX 360 about ¼ turn (90°) from the alignment it was positioned in on the way down.
5. Raise the RV-MAX 360 up at a maximum speed of 9 feet per minute.
6. When it returns to the start position above the manhole, stop the video.

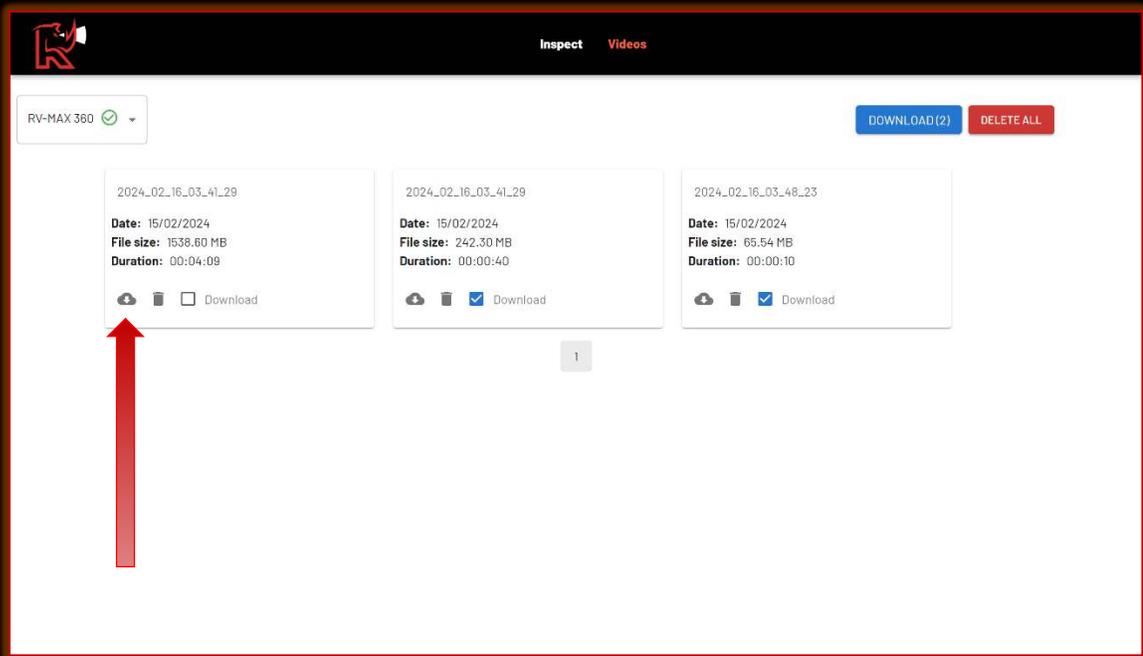
## Downloading the Video

To download the RV-MAX 360 videos to the tablet:

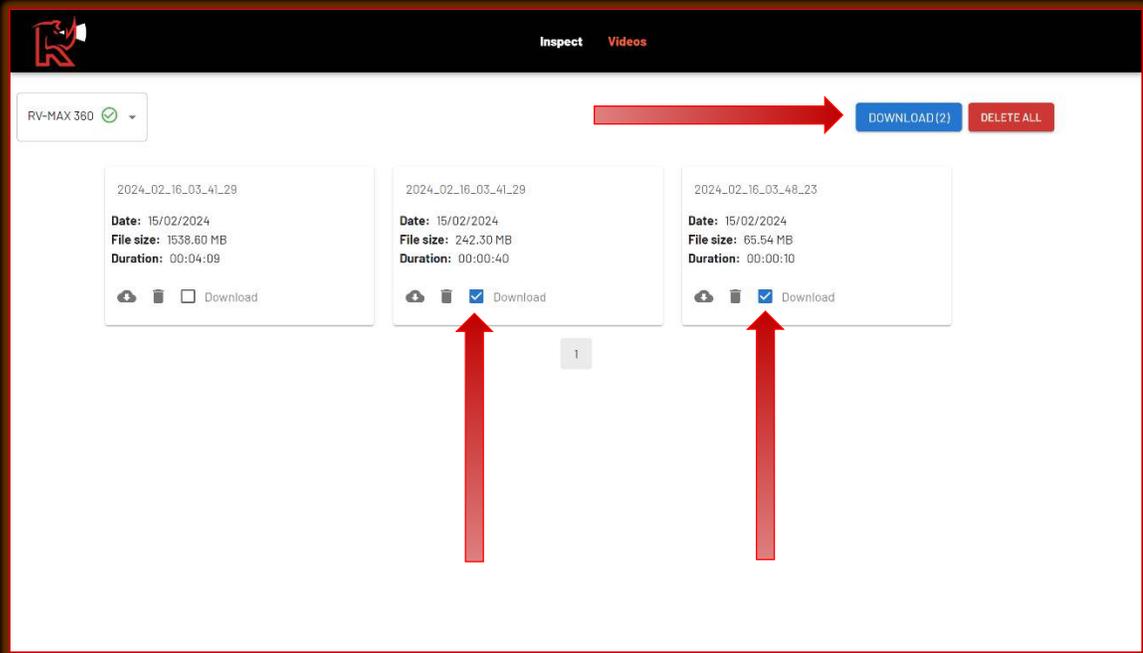
1. In the RinnoView software, go to the **Videos** tab and select **RV-MAX 360** in the left drop-down menu.



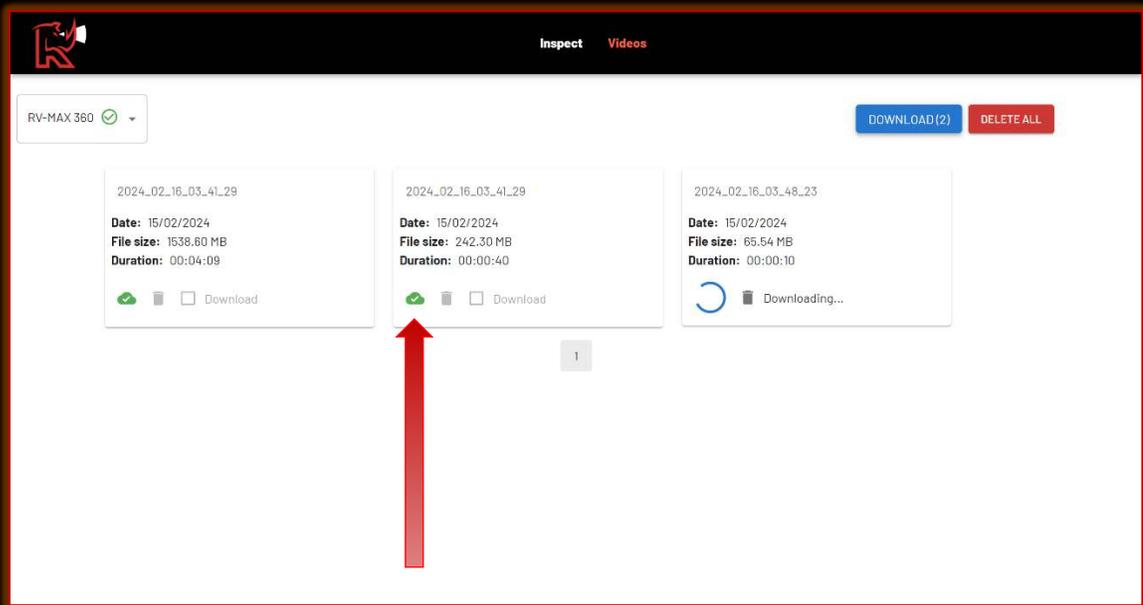
2. (if you just want to download one video) Click on the video's associated "📄" icon or



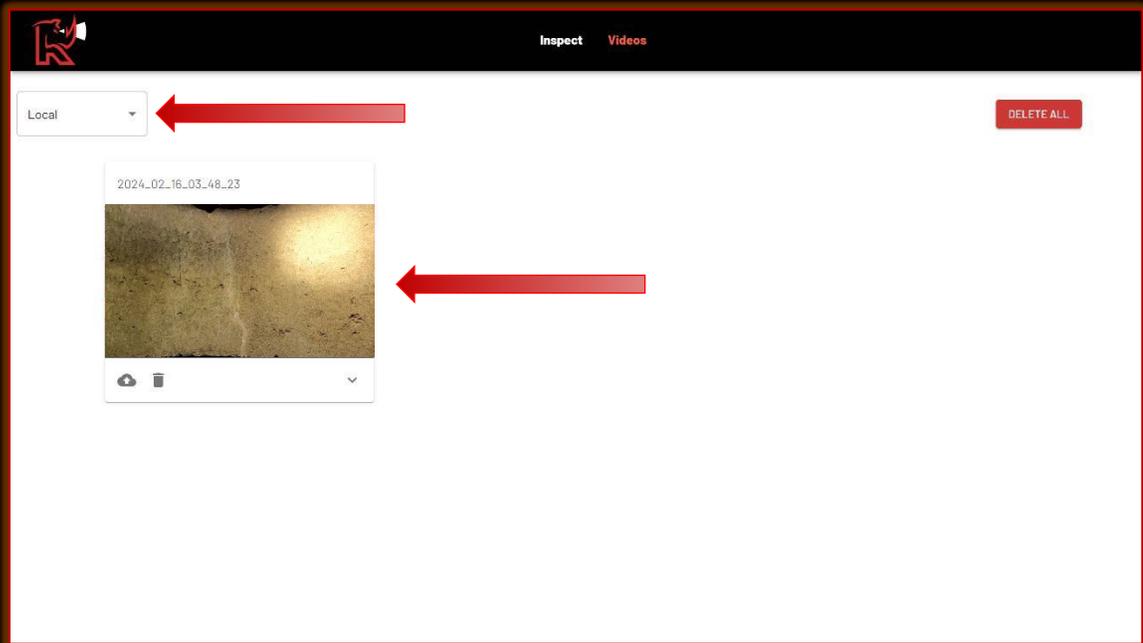
3. (if you want to download multiple videos) Check each video's checkbox and click on the "DOWNLOAD" button.



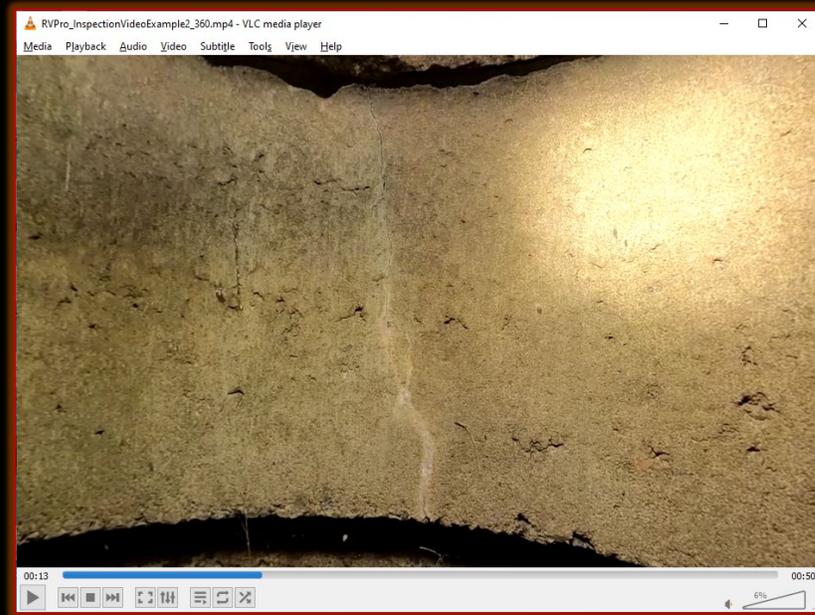
4. Once the video(s) are done downloading the associated “” icon(s) will turn to “”



5. **Select *Local* in the left drop-down menu and click on the video that you want to play.** Note that a copy of this video has also been saved in the “C:\RinnoVision\videos” folder.



- The .MP4 video can then be played in VLC Media Player or the compatible NASSCO MACP-certified software of your choice.



Thank you for using our products and don't hesitate to reach out to us if you have any questions or comments.



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