

# **360 Video Cameras: Setup Instructions**

## **Insta360**

1. Remove your iPhone cover and attach the Insta360 to the lightning port. Be sure to hold your iPhone upside down for this because the Insta360 will fall out. It is not securely attached.
2. Your phone will automatically prompt you to download the Insta360 Nano app from the App Store. If it does not, go ahead and download it anyway.
3. Allow “Insta360 Nano” to access your location, to Send you Notifications. Also, you do not need to automatically sync the camera’s photos (you may hit Cancel for this)
4. Once you see the main app screen, tap the yellow camera button in the bottom right
5. When you see the camera pop up, be sure to select the VIDEO icon (NOT the camera icon which should be the default). It should switch to video mode.
6. Carefully place the iPhone into the metallic stand, which should be secured to a tripod. Be sure the 360 camera is at the top (your iPhone should be upside down).
7. Press RECORD to begin recording, and when you are through recording, press STOP
8. Remove the iPhone from the metallic holder, and with the 360 camera still attached, choose the circular thumbnail of your recording in the bottom left of the app (next to the record button)
9. Select your recently created video (should be at the top of the main screen now), and in the top right, tap the vertical dots for more options. From there, choose the Download from camera option to get it on your iPhone memory (this is how the shots are stitched together). Of course, if you didn’t like any particular take, you can also delete your footage using this screen.
10. Once you see the equirectangular video Photos app, you should be done!

## **Kodak PixPro**

1. Turn on each camera by pressing and holding the triangular ON button. You should hear a beep (it takes a few seconds).
2. Like a GoPro, you should be able to see the pixel resolution, recording time and other options in the viewfinder. This means your camera is ready. Make sure each camera is set to 2880 and video mode. The icon should be of the video camera, and there should be a little circle.
3. Remove the lens caps and screw-off lenses before recording.
4. To record, press the large, red RECORD button. Make sure it’s recording by checking the time code increasing on the camera itself. To stop recording, press it again.

## **Samsung Gear 360**

1. Download the Samsung Gear 360 app from the App Store
2. Turn on the camera by pressing and holding the red ON button (it also says BACK)
3. Press and hold the Menu button for a couple of seconds until you see the screen say Connect to iOS. If you are using an Android device, press the button again, and it should say Connect to Android. When you select the device of choice, press the red Record button on the front. It should then say Gear 360(A616) along with an 8-digit password.
4. Connect to the Gear 360 Wi-Fi, and enter the password provided on the camera
5. The app should then allow you to choose the Camera option
6. In the bottom left, choose MODE and make sure you are on Video. Also, choose the Gear icon in the top right to make sure the Video Size is set to 4096 x 2048 (4K)
7. Press record from your smartphone. You will not be able to see it recording from the phone, but you should see the time code increasing on the camera itself.
8. When you are finished recording, press the STOP button, and then choose GALLERY to view your footage.
9. Press SAVE to save it to your phone. Once you see the equirectangular video Photos app, you should be done!

## **Ricoh Theta S**

1. Turn on the camera using the top button on the side
2. Press the Wi-Fi button (middle) until you see the Wi-Fi signal blinking on the front of the device.
3. Download the Ricoh Theta app from the App Store
4. Join the Ricoh Theta Wi-Fi signal (it should be called THETAS001...). The password is 00131586. Warning: Only ONE person can be on this at a time. If you can not join, it could be because someone else from another group or your own group is on it still.
5. Open the app and allow the Theta to access your Photos.
6. Press the middle SHOOTING button, and allow it to use your location.
7. Be sure you are on the VIDEO mode by toggling the lowest button on the device, or pressing the white video icon at the top of your app screen.
8. To begin recording, press the large, red recording button. You may or may not see a preview of your content, but as long as you hear the beep and can see the time code numbers going up, you should be fine. Press the STOP button when you are finished.
9. Tap the bottom left white gallery icon to view your footage. When you find your content, tap the thumbnail to start transferring it to your phone. Once you see the equirectangular video Photos app, you should be done!