How to Avoid Taking Blurry Pictures with your Smartphone

1. Hold your phone steady

One of the biggest culprits of blurry photos is camera shake. This happens when the phone moves too much while the picture is being taken, resulting in motion blur on the object you are photographing. To minimize shake and eliminate the blur hold your phone steady with 2 hands, bring your elbow to your side, and hold your breath.

2. Prop your phone

Another way to reduce camera shake is to prop your phone on a steady base for extra stability. This could be a table, a wall or the ground. Another option is a tripod, where now many different types are created specifically for mobile phone use.

3. Tap the shutter release button gently

Even if you have a steady grip or are using a tripod, often when you actually press the shutter release button, the camera moves slightly. Most of the time this slight movement won't matter much; but it's safer to tap more lightly to avoid potential blurriness.

4. Don't move while photographing

Try to stay still, before, during, and after you take a picture, until you are sure that the picture has indeed been taken.

5. Do not use the digital zoom

Using the digital zoom may result in an unsightly pixelated image. If you want to capture a close-up, it's better to take the photo without the zoom. Zooming in will also make the camera shake even more pronounced – a recipe for a blurry picture.

6. Use the self-timer function

If the scene you are photographing is not time critical, such as a set piece or landscape, then use the self-timer function. By not pressing the shutter release button in real-time, you have less contact with the phone, less shake and less blur. There are countless self-timer apps you can download for both iOS and Android.

7. Use the burst function

The continuous burst mode minimizes camera shake from pressing the shutter release button, because instead of tapping several times to take multiple pictures, you just hold down the shutter release button while using the camera. This makes the second, third and later pictures less blurry. This method works with iOS 7, although for Android devices you will need to download an additional app.

8. Get enough light

When taking pictures in low night situations, like at night or in a dark place, your photo is prone to blurriness. To avoid this, try to take the photo closer to a strong light source (bright, indirect natural lighting).

And, please review the following link on tips on how to best photograph your artwork:

https://www.agora-gallery.com/advice/blog/2018/02/22/take-great-photos-artwork/

Reference:

https://www.eyeem.com/blog/how-to-avoid-taking-blurry-pictures-with-your-smartphone