

A stylized graphic of a camera lens, consisting of several concentric circles, centered within a rounded square frame.

Time Lapse Camera
TLC120

Connecting to a smartphone

brinno
brilliant innovation

Before you start

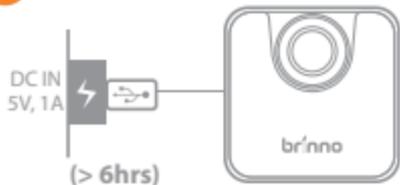
Please make sure to follow these steps before you start:

1. Fully charge the battery.
2. Insert a SD Card.
(Up to 32 GB)
3. Install the Brinno Camera App on your phone.



Smartphone OS
requires:
Android 4.4
or iOS 7.0 above.

1



2

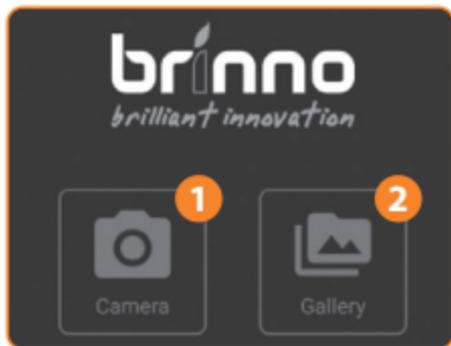


3



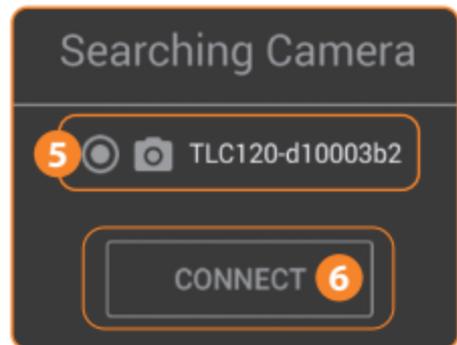
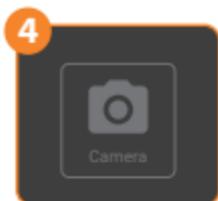
Brinno Camera App

1. Camera:
Connect your smartphone to Brinno camera.
2. Gallery:
Playback downloaded time lapse video in app.



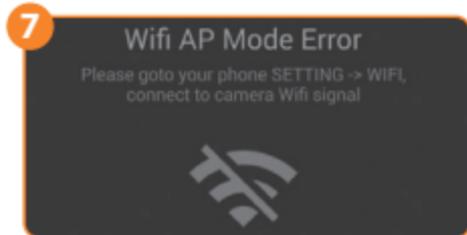
1. Connecting to a smartphone

1. Turn on the camera.
2. Turn on Bluetooth and Wi-Fi on your phone.
3. Open Brinno Camera App.
4. Press "Camera" Button.
5. Select the camera's SSID: TLC120-XXXXXX
6. Press "Connect"

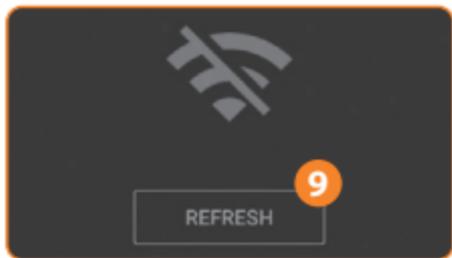


7. Bluetooth is connected first. If you see Preview Screen displaying "Wi-Fi AP Mode Error", you need to connect camera Wi-Fi to preview image.

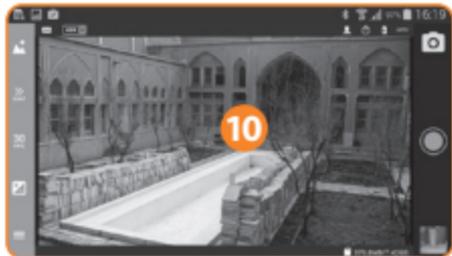
8. Go to Phone Settings
-> Wi-Fi -> select:
TLC120-XXXXXX
-> Password:
12345678.
(The password is required for first time connection.)



9. Once connected, go back to Brinno Camera App, press "Refresh".



10. Now you see the preview screen in the app.

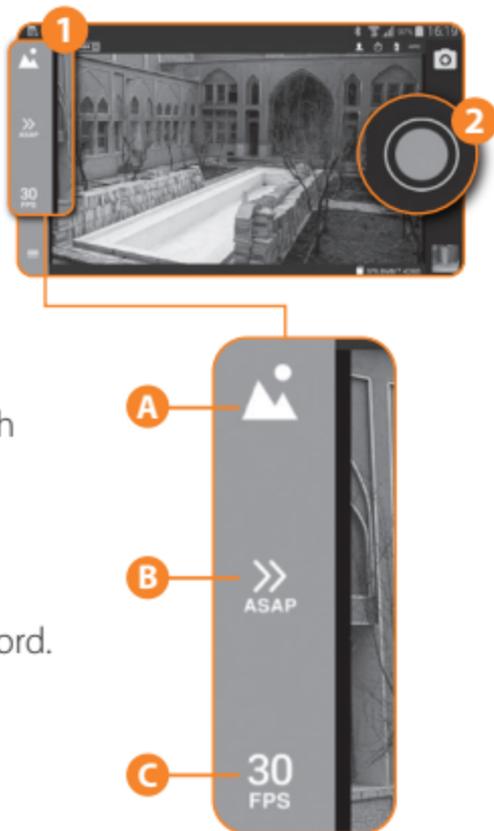


2. Record a Time Lapse Video

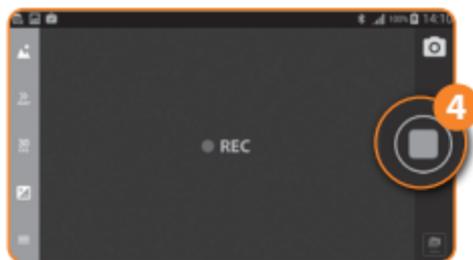
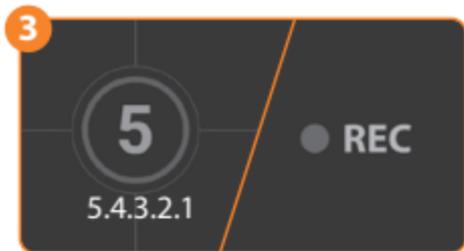
1. When camera is successfully connected to smartphone, change capture settings: Scene, Time interval (Capture rate), Playback rate. Recommend settings for new user:

- A. Scene: **Night**
(It suits shootings for both day and night.)
- B. Time interval: **5 secs**
- C. Playback rate: **20FPS**

2. Press "Shutter button" to record.

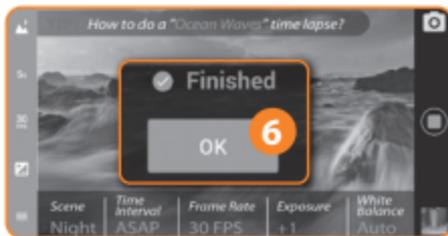
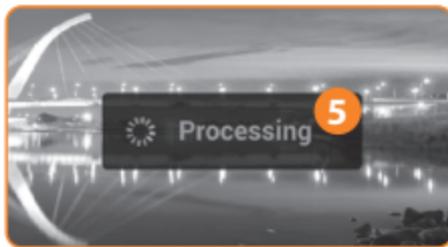


3. After the countdown, the screen will show a flashing "REC" icon, now you can exit app.
4. During recording, press the "Stop button" to stop recording.



When camera is recording, Wi-Fi connection will not be working.

5. Camera auto processes time lapse video.
6. When finished, press "OK" to go back to preview screen.



Reconnect to your smartphone

For power saving purpose, camera will turn off Wi-Fi connection during time lapse video recording. To re-enable camera preview or playback time lapse video, you **MUST RECONNECT TO** camera's Wi-Fi after you are done with recording.



Settings



Wi-Fi

3. Playback Time Lapse Video

1. If you can't see the preview image, please reconnect the camera Wi-Fi.
(page 4, step 8-10)



2. When camera is successfully connected to a smartphone, select "Gallery" icon.

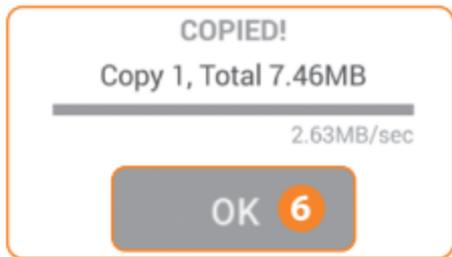


3. At gallery screen, choose category icon on the right bar:

- A. "Camera" icon:
Files in the Camera.
- B. "Folder" icon:
Files in the App.
- C. "Back" icon:
Return to preview screen.



4. Select one or more files.
5. Press "Copy" to download videos to your phone.
6. When file transmission is done, press "OK".



It takes longer when you transfer multiple video files at one time.

7. Select "Gallery" icon.

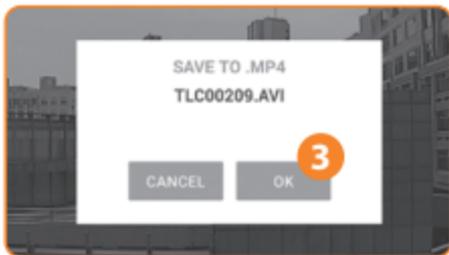
8. Select video.

9. Press "Play" button to playback video.



4. Save Time Lapse Video to Smartphone

1. At video playback screen.
2. "Save to Phone" icon.
3. Press "OK" to convert video into MP4 format and save it to your smartphone.
4. Now you can find your time lapse video in your phone photo album.



For more tips,
please visit Brinno blog:



<http://bit.ly/2se3Rji>

For more information,
please visit Brinno website:



www.brinno.com/tlc120

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