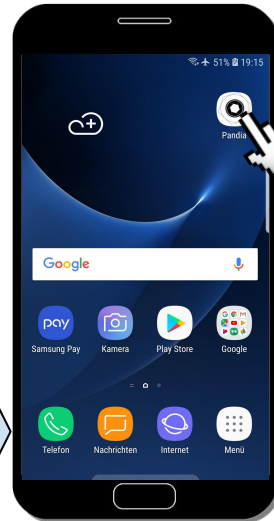


1. Set-Up Pandia Session



connect all units to the same WLAN access point

1



open Pandia application on smartphone

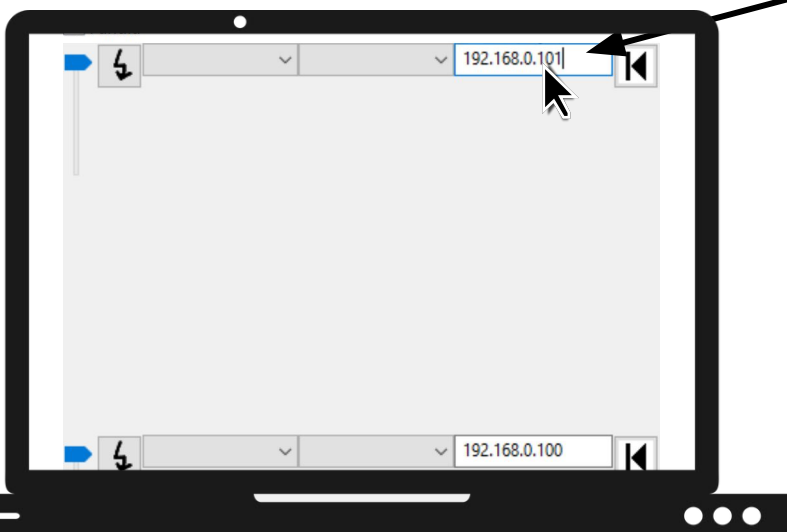
2

open application on computer



3

insert "My IP Address" and press enter



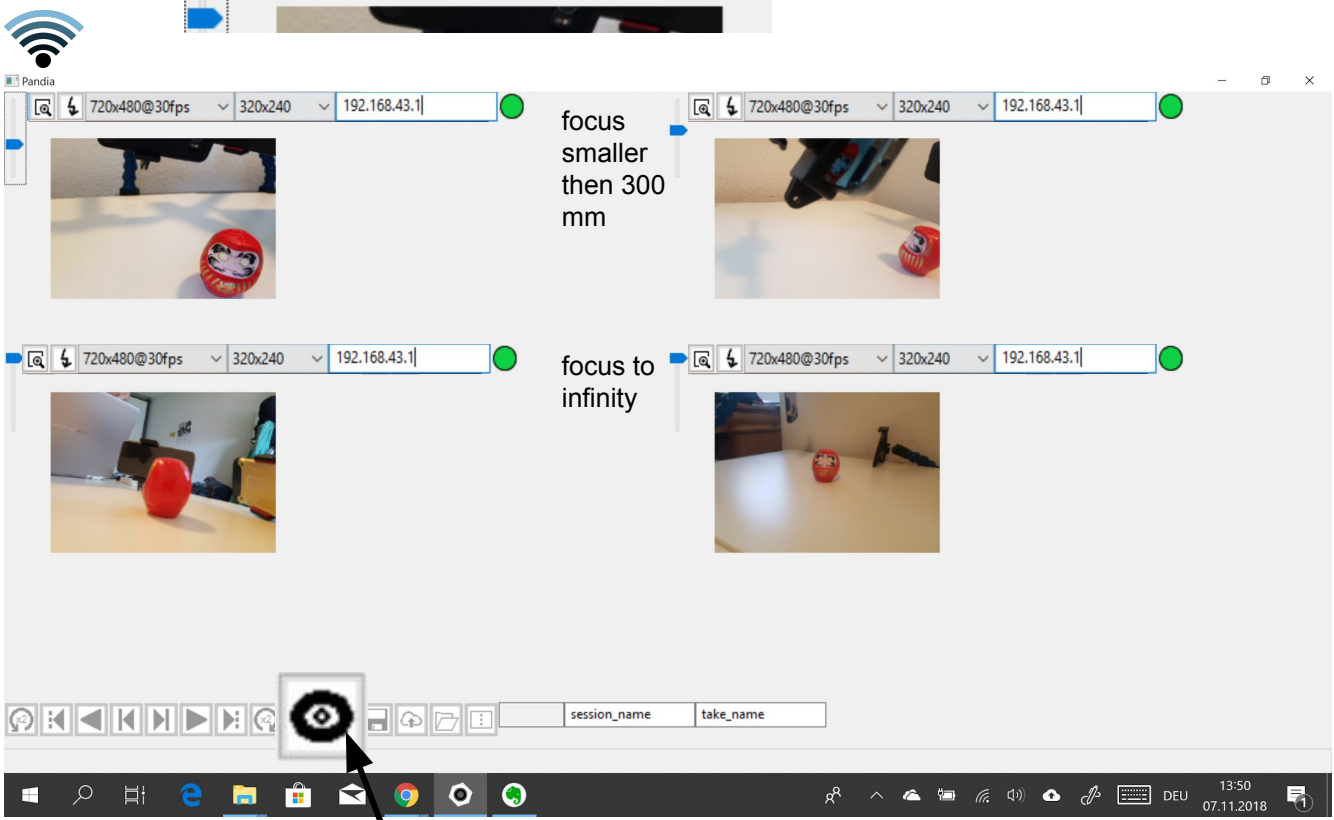
4



2. Live Stream



focus zoom light on / off streaming resolution camera status



The screenshot shows the Pandia software interface with four camera preview windows. Each window has a control bar at the top with a magnifying glass icon, a lightning bolt icon, the text '720x480@30fps', a dropdown menu showing '320x240', another dropdown menu, and the IP address '192.168.43.1'. A green circle icon indicates camera status.

- Top-left window: focus
- Top-right window: zoom
- Bottom-left window: light on / off
- Bottom-right window: streaming resolution

Labels for focus settings:

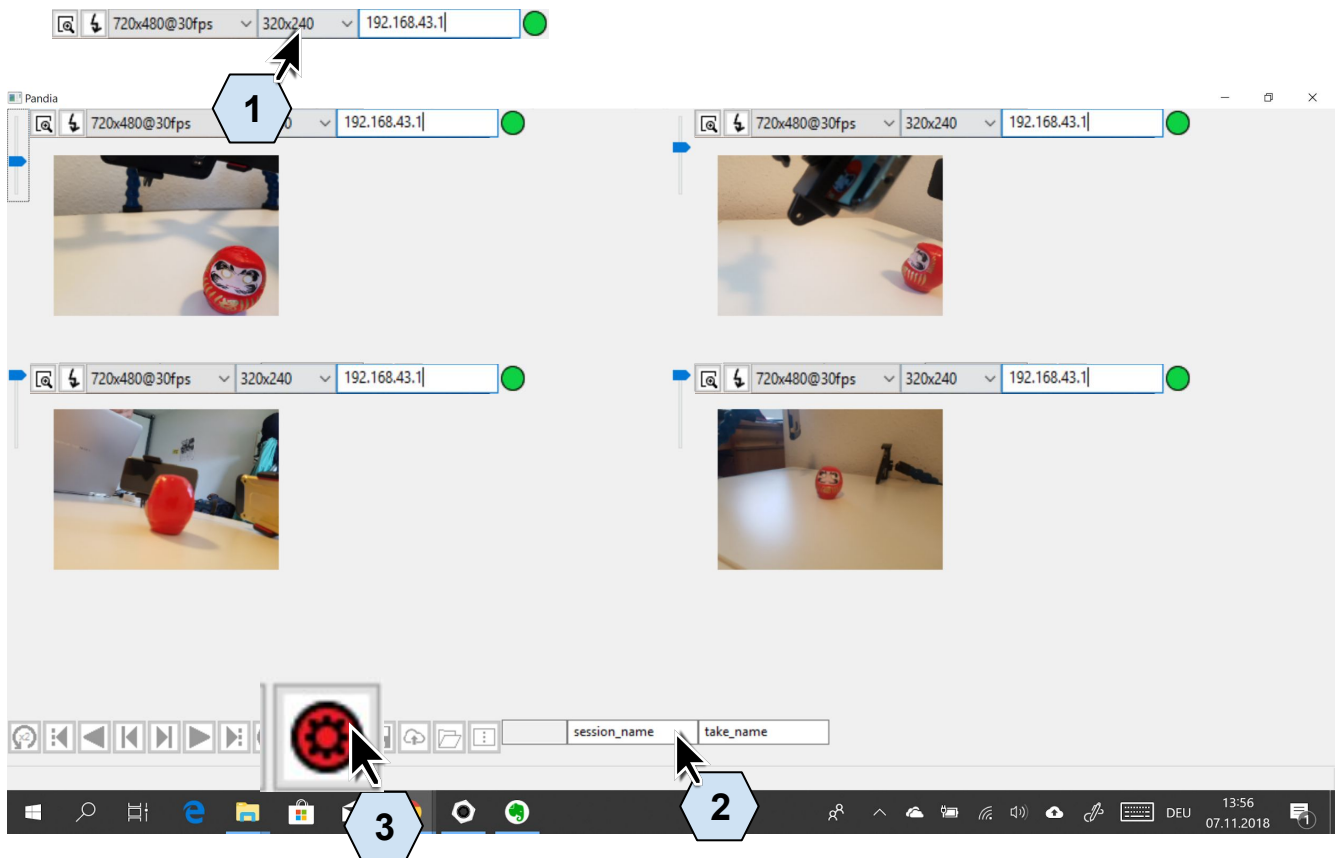
- Top-right window: focus smaller than 300 mm
- Bottom-left window: focus to infinity

At the bottom of the interface, there is a control bar with various icons, including a camera icon with a magnifying glass. An arrow points to this icon with the text 'back to live mode'. To the right of the control bar are input fields for 'session_name' and 'take_name'.

back to live mode

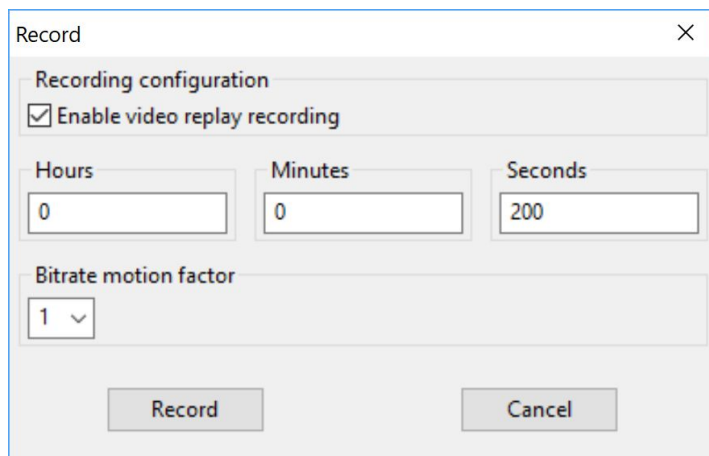
3.1. Recording

choose recording resolution and frame rate for each panel



New Recording Configuration

choose session and take name



Bitrate motion factor
 1: most cases (small file sizes)
 2 and 4: very fast moving objects (bigger file sizes)

Enable video replay recording:
 For long-term recording Pandia records endless and saves the last x seconds after pushing start next recording.



After uploading the files, you can watch and analyse the recorded files while Pandia keeps on recording.

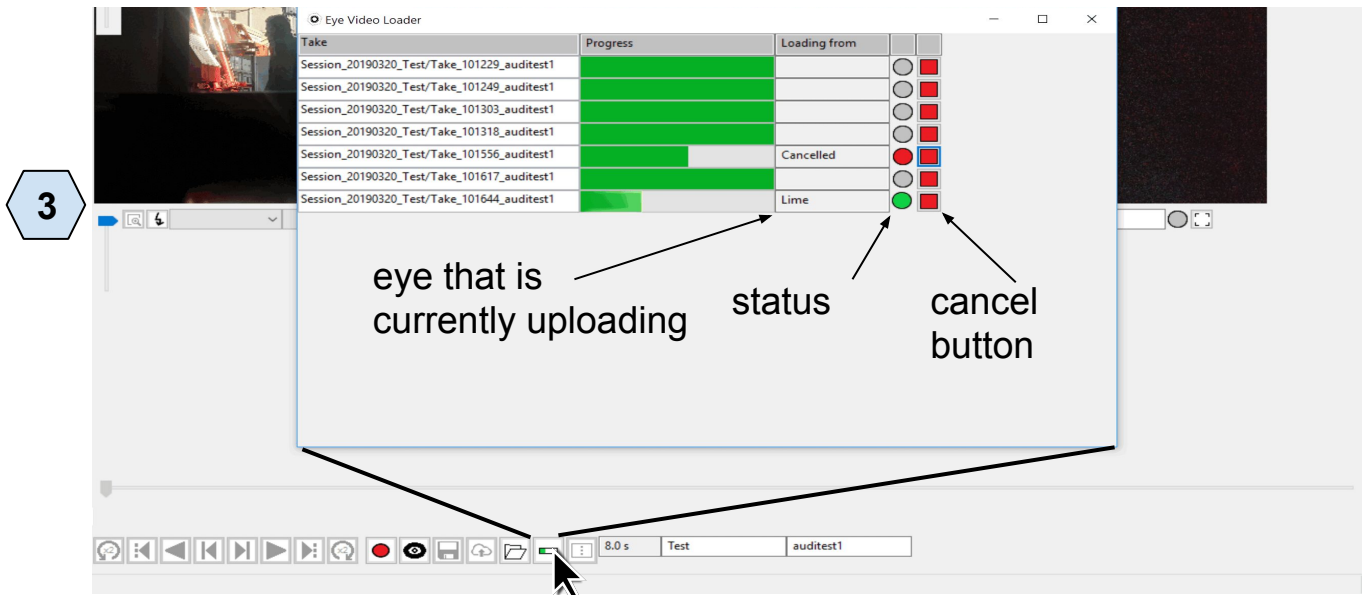
Disable video replay recording:
 Conventional recording starts. Stop recording by pushing:



After setting up recording configuration you can restart a new recording with the previous settings by pushing



3.2 Eye Video Upload Queue



“Eye Video Uploader” window displays the take upload queue. If not all eyes can successfully upload their videos the status goes orange. Check the eye that is displayed on the field “loading from” for any problems.

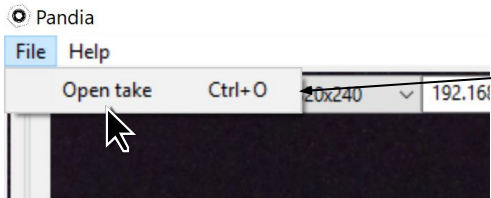
Video files will be stored in:

C:\Users\hansmuster\Pandia\Sessions\Session_20181130_session_name\
Take_name\

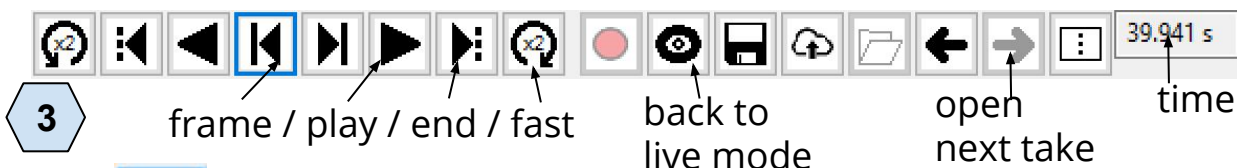
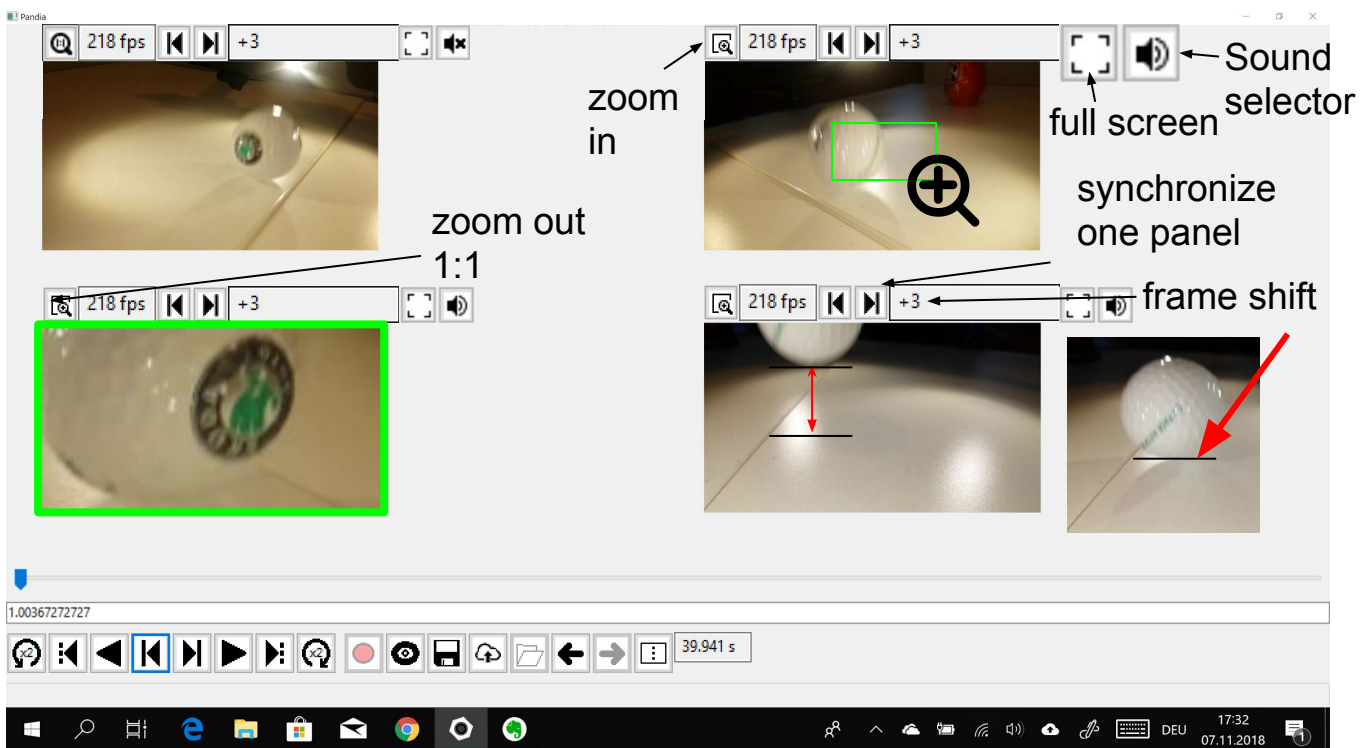
4. Watch and Create Split Screen



1 open last take
or
open other takes



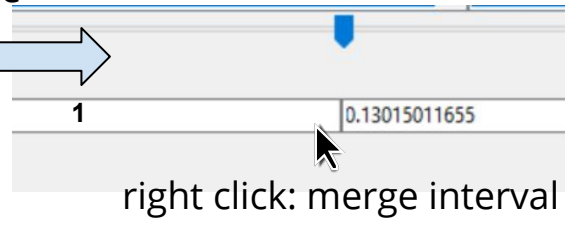
2
if not synchron you can synchronize manually



3
4 left click: create interval

5
create split screen
C:\Users\hansmuster\pa
ndia\Session...\take..lou
tput.mp4

create split screen
save in cloud folder



define video speed
-> enter
1 = real time
0.13 = slow motion 0.13 times
0 = cut out