

QUICK SHEET

BRINNO TLC100 time lapse camera

LOCATION of EQUIPMENT:

Hardware: See lab attendant

INSTRUCTIONS FOR USE:

1. Open the back of the device and make sure it has batteries and a thumb drive(USB) inserted.
2. While the back is removed, set your time interval using the dial.
3. Close the back of the device and aim the camera towards what it is you're trying to capture.
4. Press and hold the power button until the middle light turns green, the device will beep, indicating that the capture interval has begun.
5. Wait
6. Collect the device and remove the thumb drive to retrieve the data as an .AVI file. Depending on the thumb drive in use, the file will be in the folder location DCIM>100TLC, and it will be named "RD_XXXXX" by default.

HELPFUL TIPS:

1. If you are planning to leave the device somewhere for an extended period of time then make sure you set it in a location that is hidden or out of immediate reach of people.
2. Understanding the scope of your project will help you determine your capture interval and the size of memory card you will need. If you want to show the seasons changing then you will need a decent size memory card and you may need to set your interval to once every 24 hours so that you capture everything you need.

OVERVIEW:

A small size, lightweight, single button operation, and weatherproof time lapse camera ideal for a range of post occupancy, movement/flow, and various other building science studies. Recording in HD AVI 1280x1024 with a storage capacity of up to 8gb of photos on a USB Flash Drive, the camera has 6 time lapse settings: 1 min, 5 min, 30 min, 1 hr, 4 hr, or 24 hours and 2 lens settings: "Standard View" of any wide area and "Macro View" allowing for focus up to 19 inches.

SUGGESTED APPLICATIONS:

- Study on how materials weather over time
- Look at the ways that people inhabit a space by documenting the ebb and flow of people

RELEVANT TOPICS:

Post-Occupancy Studies