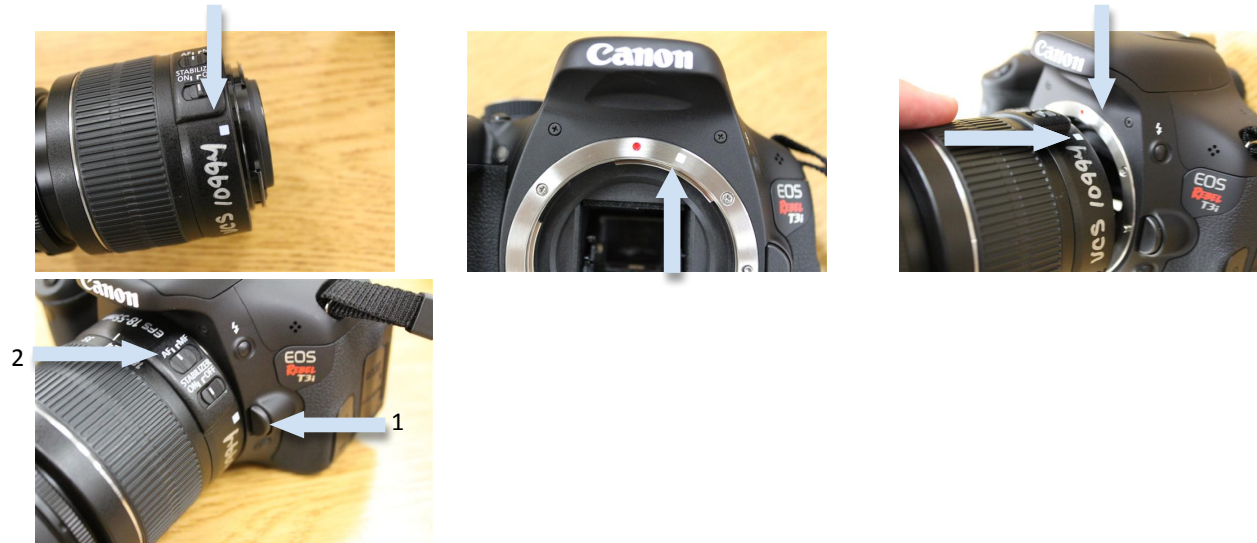


Canon T3i filming

Lenses

1. Lenses have either a **red dot** or a **white box** on the back of them that must line up with the corresponding red dot or white box on the cam body. Press the lens release button on the front (1).



Lenses and cam bodies must ALWAYS have **covers** on them when not in use or else little specks of dust will get into spots that can't be cleaned off.

AF (auto focus) and MF (manual focus) – **switch to MF for filming (2)**

Stabilizer – **leave on**

Camera body

Mode wheel – set it to the **film camera picture** (the last one on the left) (5)



Dial on the front right (3)– is a very important adjustment tool

Shutter speed – **turn the dial (3)**. Shutter speed is measured in fractions of a second (like 1/30) but the number displayed will only show the denominator (like 30). The lower the number means the brighter the image. 60 is

normal. 30 may look a little **blurry** when subjects are moving but will let more light in. Higher numbers (like 120) will make images darker as well as more **jittery** and **crisp**. Use this for action.

ISO – Hold down the ISO button (4) and turn the dial (3) in front of it to adjust. It works like gain control on video cams. The higher the number means the brighter the image, but also the grainier the image. **100 or 200 are best**. Ideally, it should be set **no higher than 800** in most situations so your image quality will be better.



Exposure – hold down the “Av” button (6) (on the back of cam) and turn the dial (3) to adjust. Exposure is measured in F-stop.

The smaller the F-stop number (like 3.2) means the more light is let into the camera (**brighter**) AND the **shallower the depth-of-field** (meaning backgrounds and foregrounds will look more out-of-focus).

The larger the F-stop number (like 22) means the less light is let into the camera (**darker**) AND the **deeper the depth-of-field** (meaning more things in the shot are in focus).

White balance – press Q menu – turn the front dial to change (3)

TO RECORD/STOP RECORDING – Press the button on the back top that looks like a still camera and has a red dot on it. (7)

Menu – use front dial (3) to switch screens, use arrow pad to navigate on page and set to select

1st page – movie rec size – 1920x1080 30

AF during filming – disable

2nd page - Movie exposure – manual if you want to control it, auto if the light keeps changing

7th page – format – reformats the card, ONLY do this if the ONLY stuff on the cam is yours