The Canon Rebel XS is a relatively simple example of the kind of camera used by professional photographers and photojournalists. These instructions lay out its basic functions. If you’re not familiar with terms like F Stop, ISO and Shutter Speed, read the Photography Basics Handout.

**CONTROLS**

1. **Mode Switcher** - This knob allows you to select the level of automation the camera employs. The green rectangle is full auto mode. Selecting this mode will cause the camera to automatically set the F number, ISO and shutter speed. Choosing M gives you full manual control. The other settings involve varying levels of automation and manual control.

2. **Multi-Purpose Selector** - This knob allows you to make selections pertaining to shutter speed, aperture, ISO and menu options.

3. **ISO Button** - Controls ISO.

4. **Shutter** - Pressing this button takes a photograph.

5. **Light Meter** - When you depress the camera’s shutter half way, the camera automatically takes a light reading. If a line appears in the middle of the meter, your image will be properly exposed. If the line appears elsewhere, make adjustments until it reaches the middle.

6. **Av Button** - Used with the Multi-Purpose Switcher to control aperture

7. **Set Button** - If you’re in shooting mode, pressing “Set” will replace the menu screen with an image preview. Pressing “Set” in the camera’s menu makes menu selections. NOTE: Autofocus will automatically disable if you’re using digital preview.

8. **Playback Button** - Pressing this button allows you to see images you’ve taken.

**FUNCTIONS**

**Aperture (F Number)** - Press and hold the Av button (6). While holding it, rotate the Multi-Purpose Selector (2) to raise or lower your F Number.

**Shutter Speed** - Without pressing anything, rotate the Multi-Purpose Selector (2)

**ISO** - Press the ISO button (3) and make a selection with the Multi-Purpose Selector (2)
Here are a couple of other things that are helpful to know about this camera:

![Side View](image1)

![Rear View](image2)

**CONTROLS**

1. **Autofocus and Stabilization Controls** - To switch back and forth between autofocus and manual focus modes, find the switch on the side of the lens. Image stabilization controls, which compensate for the shaking of your hands, can also be found on the lens.

2. **Lens Release Button** - To release the camera’s lens from the camera body, press and hold the release button and rotate the lens until it can’t rotate any further. The lens should then detach from the camera body.

3. **Focus Assist** - This feature can be a very useful way of double checking whether your image is properly in focus. When using manual focus mode, focus your image. Then, press the + Focus Assist button, and the camera will show you a digitally-zoomed version of your image. Viewing this preview can help you make sure that your image is sharply in focus.

**MEMORY MANAGEMENT**

Once your memory card becomes full, transfer its contents to another storage medium and then use the camera to reformat it. This is necessary because simply deleting files on the card using your computer may cause problems with the memory card’s directory structure.

On the Rebel XS, follow these steps to wipe your card:

1. Press the Menu button on the upper-left corner of the camera body.
2. Use the arrow buttons to navigate to the first yellow image (it looks like a wrench).
3. Navigate down to “format.”
4. Choose “OK” and hit “Set.”

This will delete all of the contents of your memory card. Naturally, you want to make sure you’ve saved any images on the card that you may want before reformating it.

**ADVANCED:**

These instructions don’t explain white balance on this camera. E-mail me if you’d like instructions for this. For a complete set of instructions, read the manual: