# Operation of Video Cameras

## Types:

<table>
<thead>
<tr>
<th>MINI DV</th>
<th>ZOOM</th>
<th>KODAK</th>
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<tbody>
<tr>
<td><img src="image1.png" alt="Mini DV Camera" /></td>
<td><img src="image2.png" alt="Zoom Camera" /></td>
<td><img src="image3.png" alt="Kodak Camera" /></td>
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## Differences:

- **MINI-DV Camera**: Tape based, 1 hour recording time, purchased tape in bookstore or off campus, User keeps tape. A secondary microphone CAN be plugged into the camera.

- **ZOOM & KODAK Cameras**: Digital Recording, Recording Times for: Kodak - 1 hour & 50+ minutes; Zoom - 2 hours & 40 minutes. User must download video to a computer (for editing and saving—in Video Lab or to a personal computer. The personal computer MUST have an Editing Program). A secondary microphone **CANNOT BE USED** with Zoom cameras but **can be used with a Kodak**.

## Camera Settings:

- **MINI-DV Camera**: All Canon Cameras should be set to ‘**EASY SETTING**’ ([NOT THE ‘P’ programable] which is switchable on the top of the camera. **DO NOT CHANGE THE SETTINGS AS IT WILL MAKE EDITING MORE DIFFICULT** (users normally change setting to Long Play in order to record for longer than 60 minutes on a tape but this makes capturing footage harder and is of lesser video quality). Insert tape, do not force the door! Press record button Once to start recording; press again to stop.

- **Digital Cameras**: Turn the camera on. Camera is labeled with the proper setting – **DO NOT CHANGE SETTINGS**. Erase ANY PREVIOUS VIDEO THAT HAS BEEN SHOT (Press ‘menu’ button, scroll to ‘Format Card’ and format. **Zoom Cameras** require 2 AA Batteries but are accompanied with an AC Cord for continuous recording. Be sure to request 2 spare AA. **Kodak Cameras** have rechargeable batteries and are accompanied with an AC Cord for continuous recording. Press the ‘Red’ Record button to record; press again to stop.

- **Bags**: Mini-DV cameras are checked out with minimum accessories: bag, camera, 1 battery and ac adaptor/charger (for continuous recording). **Zoom Cameras**: checked out with camera, carrying case, memory card, 2 spare AA batteries and AC Cord. **Kodak Cameras**: checked out with camera, carrying case,

## Editing:

Video from both formats must be captured (if tape-based) or Uploaded (if digital-format) to a computer **WITH** editing software. Circulation Desk has cables for checkout to capture from tape-based cameras; digital-format cameras have a USB connection attached to the camera. Use either the Video Lab or a personal computer WITH EDITING SOFTWARE!

**Other Important Info:** **ALL ITEMS AT CHECKOUT ARE NUMBERED TO MATCH: BAG, CAMERA, AC ADAPTOR – LOOSELY COIL ALL CABLES, DO NOT WRAP TIGHTLY OR TIE IN KNOTS.**

**Special Kodak Camera Note**: On top of camera is a switch that allows normal recording (_ANALOG_) OR EXTERME CLOSE UP (flower) – BE SURE IT IS SET TO HOW YOU WANT TO RECORD OR IT WILL BE OUT OF FOCUS.