

Multimedia Resources: EQUIPMENT GUIDE

STORAGE

Digital video, photography, and audio have specific storage requirements, so it is most costeffective to purchase a storage solution that will work for all three media types. Students must provide their own storage; the Equipment Room does offer any storage devices for checkout.

* NOTE: NYU does not offically endorse any manufacturer or product - any examples shown do not constitute endorsements.

SD Cards

Most cameras and audio recorders store the media they capture on SD Cards. A 16GB card can store at least 2000 high resolution photos and are very affordable. While SD cards with 64GB and greater storage exist, the Zoom audio recorders available at NYU Journalism cannot use cards that exceed 32GB capacity. To ensure that your card can record video data quickly enough, **make sure to purchase a card with a write speed of at least Class 10**.





SD Card Reader

Some computers (including NYU Journalism lab computers) have built in SD card readers. If your computer does not have one, strongly consider purchasing an external card reader.

External Hard Drives

If you plan to edit video, you will need a hard drive with at least 500GB of storage (and preferably 1TB or more), with a USB 3.0, USB-C*, or Thunderbolt connection and a write speed of at least 7200RPM. Solid state drives, aka SSD, also offer the requisite write speed for video work. If you plan on using your drive with Mac computers (such as the ones at NYU Journalism), you are advised to format your drive using the "Mac OS Extended (Journaled)" setting before use.

For working exclusively with photos and/or audio, a thumb drive of at least 32GB storage capacity and USB 3.0 capability can suffice.





