



OWL LAB EQUIPMENT

LOYOLA UNIVERSITY CHICAGO

Sony HXR-NX5U



The NX5U is a high definition, tapeless camcorder that features the high performance, wide angle G Lens. This professional grade camcorder is also equipped with a GPS, SD-SDI/HDMI outputs and the optional flash memory unit.

Sony HVR-Z5U



The Z5U is the ideal handheld high definition digital video recorder. This camera recorder also features the G Lens resulting in excellent resolution, color and contrast and uses the ClearVid CMOS Sensor system.

Sony DSR-PD150



The Sony PD150 is considered a semi-professional digital video camera offering two types of recording options, mini-DV and DVCAM. This model also features XLR audio inputs and is equipped with a short shotgun microphone.

Sony DSR-PD170



The Sony PD170 is an upgraded version of the above-mentioned PD150. This video recorder offers a larger viewfinder, improved sound quality and better quality in low light recording.

Bolex H16 Reflex



The Bolex 16mm camera is a classic and a favorite among filmmakers. This model can film at speeds 12,16, 24, 32, 48 and 64 frs and single frame. The operation includes a normal forward motion, continuous and single frame filming, full rewinding with hand crank and automatic spooling.

Kodak Zi8 Pocket Video Camera



This pocket sized video camera records in 1080p HD video with up to 10 hours of possible recording time using the expandable SD/SDHC card slot. 5MP 16:9 widescreen high definition still pictures are also an option on this Kodak. This model is the perfect size video camera for quick, high definition recording.

Manfrotto 3126 Video Tripod



This Manfrotto fluid head tripod is perfect for lightweight video cameras. It includes an adjustable pan bar, has smooth fluid movements, pan and tilt locks.

Sony Wireless Lavalier Microphone Camera Pack



These Sony Wireless Lavalier System is perfect for a wide range of applications such as news gathering to a variety of interview styles. The pack includes a robust metal construction, mic/line input selection on the transmitter, and a miniature metal body omni-directional lavalier microphone.

Olympus Digital Voice Recorder



The Olympus Digital Voice Recorder features three recording options to meet specific needs, voice activation and a large LCD screen for easy viewing. This recorder also easily transfers audio files easily to a computer by one cable connection and records for up to 221 hours and 30 minutes of uninterrupted recording.

Marantz PMD-660 Recorder



The Marantz PMD-660 is the first generation portable, solid state, compact flash audio field recorder. It features 2 XLR inputs, 2 line-in inputs, 2 internal microphones and has the option to record in raw WAV or MP3 formats.

Marantz PMD-670 Recorder



The Marantz PMD-670 is the second generation professional grade solid state recorder, recording audio files to Compact Flash or Microdrive storage formats. Marantz has optimized and refined from the first generation and incorporated a wide range of additional features such as longer recording options, records as WAV, Broadcast Wave, MP2 or MP3 with digital and XLR inputs and outputs.

Canon EOS Rebel XSi DSLR



The Canon EOS Rebel is the perfect high-quality DSLR, providing stunning photography with point-and-shoot ease. This DSLR features Canon's EOS integrated cleaning system, live view function, a powerful DIGIC III Image Processor, plus a 12.2 megapixel CMOS Sensor. This model also includes a 3.0-inch LCD monitor and is compatible with SD and SDHC memory cards.

Sekonic Light Meter



The Sekonic light meter is a “classic” analog light meter for battery-free ambient light readings. The Sekonic provides incident or reflected measurement capabilities with a swivel head with lock needle indicator for easy “set walking.”

Lowel Rifa Light Kit



The Lowel Rifa Light Kit features a lower wattage, soft tungsten-halogen light for beautiful lighting results with up to 1000 maximum wattage.

Lowel DP Light Kit



The DP Light Kit is best used in lighting larger areas from greater distances. Equipped with up to 4000 Watts of focusable lighting power packed away in a case for easy traveling.

Lowel Omni Light Kit



The Omni Light Kit is a filmmaker favorite, featuring 500 Watt focusable lighting power. Umbrella accessory provides a soft key or reflective option in lighting.