

## Using Strobes (Emerson College setup)

1. Setup light stands with strobe heads. Make sure all knobs are tight, then remove protective covers from each head.
2. Install optional umbrellas, soft-boxes or reflectors without touching the exposed bulbs on each head.
  - a. Build the attachment first before carefully attaching to the head.
  - b. Be sure to lock the attachments to the head by rotating the lock ring clockwise.
3. Plug in power cables and attach a PocketWizard (Transceiver/Receiver) to the Main light.
  - a. Power on the attached PocketWizard and set the Mode to “Both” & Channel to #1.
  - b. Use a short dual 1/8” sync-cable to connect the PocketWizard (Flash sync socket) to strobe head.
4. Power on the Main light, then adjust its settings:
  - a. Set the Photo Cell to OFF.
  - b. Turn audible alarm to ON.
  - c. Adjust Power Level (10-60 on the Genesis kit has 5 stop range)
  - d. Use the modeling lamps as necessary.
5. Power on the Fill light, then adjust it’s settings.
  - a. Set the Photo Cell to “1” to allow triggering from a single flash.
  - b. Turn audible alarm to ON.
  - c. Adjust Power Level (10-60 on the Genesis kit has 5 stop range)
  - d. Use the modeling lamps as necessary.
6. Attach a PocketWizard (Transceiver/Transmitter) to the light meter.
  - a. Power on the attached PocketWizard and set the Mode to “Both” & Channel to #1.
  - b. Use a short 1/8” to PC sync-cable to connect the PocketWizard (Camera sync socket) to the light meter.
  - c. You can alternately use a long 1/8” to PC cable to connect the meter to the Receiving PocketWizard (Flash socket).
7. Press the TEST button on the transmitting PocketWizard. Be sure both lights flash, then setup the light meter.
  - a. Set the meter mode to Flash/Cord.
  - b. Change the ISO to match your film speed or desired digital camera setting.
  - c. Change the exposure time value on the meter, then aim and press the meter button to trigger the strobes.
8. Setup the Camera, attach the PocketWizard and shoot.
  - a. Match the camera’s ISO, Aperture and Shutter speed to match the most recent meter reading.
  - b. Change the White Balance to “Flash” or 5500°K. You can also take a custom white balance.
  - c. Shoot freely, but remember to take another meter reading if the lights are moved or power is changed.
9. Power off both strobes and PocketWizards before dismantling light kit.