

Camera Setup Guide

- 1.** Turn on the Router using the **Router Setup Guide**
- 2.** Connect the computer to the **ECHO** wifi network
- 3.** Plug the **USB cable** into the **Game Capture HD** box (be careful, this port can break if forced too hard)
- 4.** Plug the **Camera HDMI cable** into the **Game Capture HD** box
- 5.** Plug the **Game Capture HD USB cable** into the computer
- 6.** (if required) plug the **mini HDMI adapter** onto the **HDMI cable**
- 7.** Plug the **HDMI cable** into the **Camera**



- 8.** The camera should now be connected to the computer
- 9.** Turn the camera on and make sure HDMI mirroring is enabled (If you see video in the **Game Capture HD** software then mirroring is enabled)

Software Setup Guide



1. Launch the **Game Capture HD** software on the computer (if needed, install Game Capture Software from the website first)

2. Wait for the camera feed to display on the **Game Capture HD** software (if you hear feedback, mute the computer)



3. Launch the **echo** app on the computer (follow the instructions on the getting-started-guide you received via email)

4. Press the **record** button to start and stop recording a clip



(you should see a 2-3 second delay. **It is important** that you stop recording after you see the play finish on the preview screen)

iPad Setup Guide

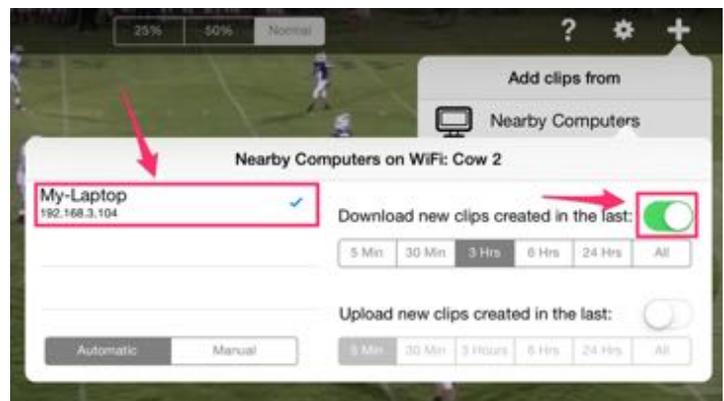
2. Connect the iPads to the **ECHO** wifi network

3. Start **echo1612** on the iPads

4. Tap the **Add Clips** button at the top of the screen and select **Nearby Computers**.

Now select your computer from the left and turn on **Download New Clips**.
(Any recorded video clips should start downloading)

1. Turn on your iPads and if needed install **echo1612** from the app store



Router Setup Guide



- 1.** Unbox the Router and Battery
- 2.** Slide the battery voltage switch to **12V** (higher voltages might damage the router)
- 3.** Plug the cable (included with the battery) into the **OUTPUT** port on the battery and the power port on the router.
- 4.** Connect the Router's antennas if needed
- 5.** The lights on the router should start flashing and in a few minutes you can connect to the WiFi network (if the lights don't come on, press the power button on the battery and make sure its charged)



Troubleshooting Tips

1. Turn off any firewalls on the computer (at least open port 1612 and 1616)
2. Set computer clock to today's date and time
3. The computer says I have recorded clips, but they won't download to the iPad
 1. You might have clicked "Delete all recorded clips" without first closing Game Capture Software, to fix this, close Game Capture HD and then click "Delete all recorded clips"
4. Backup a game
 1. Make a backup of echo/data/videos.json and echo/data/public/videos folder before you "Delete all recorded clips"
5. If your machine is low on storage space
 1. close Game Capture
 2. click the "Delete All Recorded Clips" button in echo1612 app
 3. keep "Delete Game Capture Clips" checked, but uncheck all of the others

