
T100 Quick Setup Guide



echo1612 user guides

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T100 Setup Steps

Unbox T100, Router, Long Range Antenna, Ethernet Cable, Battery, and Split Power Cable.

1. Connect the **ORANGE** end of Split Power Cable to the **DC OUT** port on the Battery. The light on the Battery should illuminate.

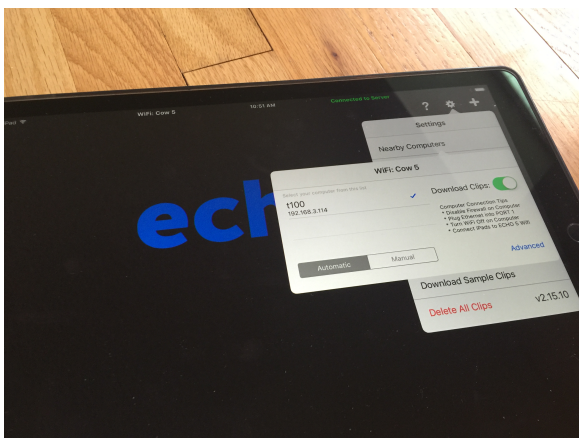
*NOTE: Make sure the Battery is set to **12 VOLTS***

FAILURE TO DO THIS CAN CAUSE DAMAGE TO YOUR EQUIPMENT.



2. Connect the **BLACK** end of Split Power Cable to the **DC IN** port on the T100.
3. Connect the **YELLOW** end of Split Power Cable to the power port on your Router.
4. Connect the **GRAY** Ethernet Cable from the **LAN** port on the back of the T100 to **PORT 1** on your Router.
5. Connect the **BLACK** Antenna Cable between the Long Range Antenna and the Router.
6. Power ON your Router and wait for Power, 5.0 and 2.4 to light up.
7. After your Router has booted up, Power ON your T100 and wait for the STATUS light to turn Solid **GREEN**.
8. Power ON your Camera and connect it to the **HDMI IN** port on the front of the T100.
NOTE: Connect necessary mini or micro HDMI adapter for your camera.

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9. If Record light is blinking, check Camera's cables and adapters for a loose connection.
 10. Connect your iPad(s) to the **echo 5 - (school name)** wifi network.
NOTE: echo 2 wifi network interferes with headsets and should NOT be used.
 11. Open the echo1612 app on your iPad and select the T100 from the nearby computers window and turn on Download Clips (top right corner of echo1612 app).



12. Press Record on the front of the T100. The Record LED should turn **ORANGE**.
NOTE: If your Orange LED is blinking, check the camera/cables for a loose connection.

The new clip should appear on your iPad(s) within 5-10 seconds of stopped recording.

Adding a second T100 with the Range Extender

Unbox Secondary T100, Range Extender, Long Range Antenna, Ethernet Cable, Battery & Split Power Cable.

1. Connect Secondary T100 & Range Extender to your Battery using the Split Power Cable.
2. Connect the **BLUE** Ethernet Cable from the **LAN** port on the back of T100 to **PORT 1** on your Range Extender.
3. Power ON your Range Extender (it might take a few minutes).
4. (First Time Setup For Range Extender) Press the Scan Button on the screen and select the echo 2 and echo 5 networks from the lists. Enter your Router's password when prompted.

NOTE: The first time setup might take a few minutes and we recommend you setup the Range Extender for the first time in the same room as the router.

When the Range Extender asks to create a network, select **CLONE SETTINGS** and continue.

Once the Range Extender reboots, verify that the Wired Port Settings are on 5GHZ.

From the Range Extender home screen, press **SETTINGS > NETWORK SETTINGS > WIRED PORT ROUTING > 5GHZ > APPLY**

5. If your using a Preview Screen/ TV, plug it into the **HDMI OUT** port on the back of T100.
NOTE: If you do not see video on your preview screen while your T100 is powered on, please restart your T100 with your preview screen connected.
6. Power ON your Secondary T100.
7. Connect your Camera to the **HDMI IN** port on the T100.
8. Power and Status lights should be Solid **GREEN**.
9. If Record light is blinking, check your Camera's cables & adapters for a loose connection.
10. Press Record on Primary T100. The Secondary T100 will start recording simultaneously.
11. Verify all iPads are connected to the **Primary T100** on the Nearby Computers window.
12. To toggle between the angles on your iPad, press the [1] [2] buttons in the top left of the echo iPad app.

Adding a second T100 in the same room as the primary T100

Unbox Secondary T100, Long Range Antenna, Ethernet Cable, Battery, & Split Power Cable.

1. Connect your Secondary T100 to your Battery using the Split Power Cable.
2. Connect the Ethernet Cable from the **LAN** port on back of the T100 to **PORT 2** on Router.
3. Power on Router. *NOTE: It may take a few minutes.*
4. If using a Preview Screen or TV, plug it into the **HDMI OUT** port on the back of the T100.
NOTE: If you do not see video on your preview screen while your T100 is powered on, please restart your T100 with your preview screen connected.
5. Power on your Secondary T100.
6. Connect your Camera to the **HDMI IN** port on the T100.
7. Power and Status lights should be Solid **GREEN**.
8. If Record light is blinking, check your Camera's cables & adapters for a loose connection.
9. Press Record on your Primary T100. The 2nd T100 should start recording simultaneously.
10. Verify all iPads are connected to the **Primary T100** on the Nearby Computers window.
11. To toggle between angles on iPad, press the [1] [2] buttons in the top left of the echo iPad app.

Troubleshooting

If the above steps are followed correctly there should be no issues concerning the T100 Replay System. If you do experience any system malfunction there are a few steps to correct the problem.

1. Power DOWN the T100(s) and Router
2. Close the echo1612 app on your iPad(s)
3. Unplug HDMI and power cables for a few seconds and then replug.
4. Power Router back up and then Power ON the T100(s) and re-open the echo1612 app.

For more extensive **User Guides, Tutorial Videos** and **Frequently Asked Questions** please visit our website at **echo1612.com**

echo Technical Support

echo Technical Support Hours:	7am - 7pm CST	Monday - Saturday
echo Extended Support Hours:	7am - 12am CST	Thursday
	7am - 12am CST	Friday
echo Technical Support Number:	1.405.896.6767	
echo Technical Support Email:	support@echo1612.com	

For any questions or concerns please do not hesitate to contact our helpful support staff!

We recommend that you contact us at least once during your initial system setup to ensure that we have the proper coach's contact information for your school for important updates.

For news and important system updates please have your staff and players follow echo on social media!

- ★ [Twitter](#) @echo_1612
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