



ChapelTranslate provides real-time text and spoken translations to enhance the worship experience for non-English speaking members and friends. The device natively supports line-level input from the chapel's built-in audio system and comes preloaded with Liahona WiFi credentials. Follow the steps below to begin.

---

## Getting Started

### 1. Connect ChapelTranslate to Chapel Audio

- ChapelTranslate ships with a **male-to-male auxiliary cable**. Insert one end of the cable into the device, either i) the **pink 3.5mm port**, or ii) the **pigtail cable** exiting the device.
- Plug the other end into the chapel's **Record Out** or **Line Out** jack near the pulpit.
- Make sure the cable is fully inserted** on both ends. There will be a 'click' when fully seated.

### 2. Connect Power

- Connect the provided micro-USB power adapter. A green light on the device side will illuminate.
- Booting is complete when the red light on the top cover flashes.
- ChapelTranslate is now accessible on Liahona WiFi at <http://translate.local>

### 3. Adjust Audio Gain

- Speech transcription **accuracy depends critically on audio quality**.
- To adjust the audio levels, navigate to <http://translate.local:5000>
- With the chapel audio system powered on, perform a test recording (10 seconds) while speaking into the chapel microphone. Play the recording and assess the audio quality and levels.
- The highest gain level that does not generate distortion is recommended.

### 4. Keep it Powered On

- ChapelTranslate consumes little electricity, and frequent power cycling may degrade hardware life. For the best reliability, consider leaving the device powered on throughout the week.
- The transcription and translation service only runs if 1) sound levels exceed a preset threshold and 2) one or more users connect to [translate.local](http://translate.local). Otherwise, no audio is processed.

---

## Improving Reliability

### 5. Access Church Network Manager (CNM)

- For a smoother experience, add ChapelTranslate to the Church Network Manager (CNM).
- A bishopric member or technology specialist can access CNM at:  
<https://cnm.churchofjesuschrist.org>
- Select the building where ChapelTranslate will be used.

### 6. Add Your Device to the 'NoSplash' Group

- Each ChapelTranslate device has a unique 12-digit MAC address printed on the cover.
- To increase internet reliability, add the MAC address to the 'NoSplash' group.
- For instructions, see [https://tech.churchofjesuschrist.org/wiki/CNM\\_Group\\_Policies](https://tech.churchofjesuschrist.org/wiki/CNM_Group_Policies)

### 2. Assign a Static IP Address

- A static IP provides the most reliable connectivity for users. Our stake uses: **192.168.108.255**
- For instructions, see [https://tech.churchofjesuschrist.org/wiki/Assigning\\_a\\_Static\\_IP](https://tech.churchofjesuschrist.org/wiki/Assigning_a_Static_IP)

### 7. Create a QR Code to Facilitate Access

- Generate a QR code using the chosen static IP address (free: <https://www.qrcode-monkey.com/>)
- Display the QR on a TV, print signage, or label hymnals for easy user access. For example, we use [https://chapeltranslate.com/Translation-QR-Code-Sheet\\_Avery6460-Labels.pdf](https://chapeltranslate.com/Translation-QR-Code-Sheet_Avery6460-Labels.pdf)

---

## Troubleshooting & Support

- WiFi Reminder:** Users must be on **Liahona WiFi** to reach [translate.local](http://translate.local)
- VPN Conflicts:** If using a device with VPN enabled, the VPN may need to be disconnected.
- Additional Languages:** Only a small subset of the available languages are enabled by default. Please reach out using the contacts below to request additional languages.
- Need Support or Have Feedback?** E-mail [support@chapeltranslate.com](mailto:support@chapeltranslate.com)