

# How To: Onsight Connect for Realwear

## Overview

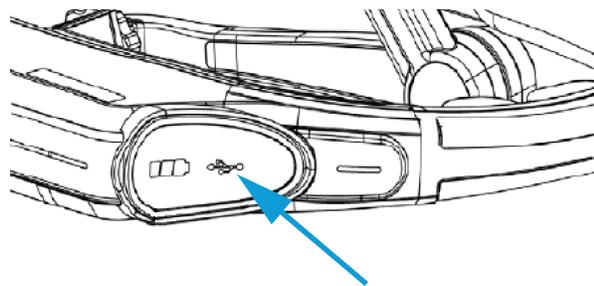
The following instructions are for using a Realwear device (HMT, HMT-1Z1, Navigator 500 etc.) and Onsight Connect. You will need to learn how to:

1. Charge your device.
2. Determine your dominant eye.
3. Check the date and time for your device.
4. Define camera options.
5. Create a QR Code for login.
6. Login to Onsight Connect.
7. Access contacts and make a call.
8. Check System Health.
9. Receive an Onsight Call.
10. Follow the remote expert.
11. Use voice commands.
12. Upload files to Onsight Workspace.
13. Share Files with your personal computer (PC).
14. Change the language for your device.
15. Logout and power off the device.

## Charge Your Device

The Realwear battery should be fully or adequately charged before an Onsight call. Peel back the **Rubber Lid** and connect the USB cable to the port. Charge time can be up to 4 hours.

 **Note:** If using the Navigator, or newer headset, use the **USB-C** port and cable provided.



**Figure 1. Rubber Lid & USB Port**

## Determine Your Dominant Eye

First, you must determine whether your right or left eye is dominant. This determination is important because you will need to position the display pod in front of your dominant eye. If you do not know which is your dominant eye, perform the simple test below.

Create a triangle using your thumbs and forefingers as shown. With both eyes open, look through the triangle and center something such as a doorknob in the triangle. Close your left eye. If the object remains in view, you are right eye dominant. If closing your right eye keeps the object in view, you are left eye dominant.



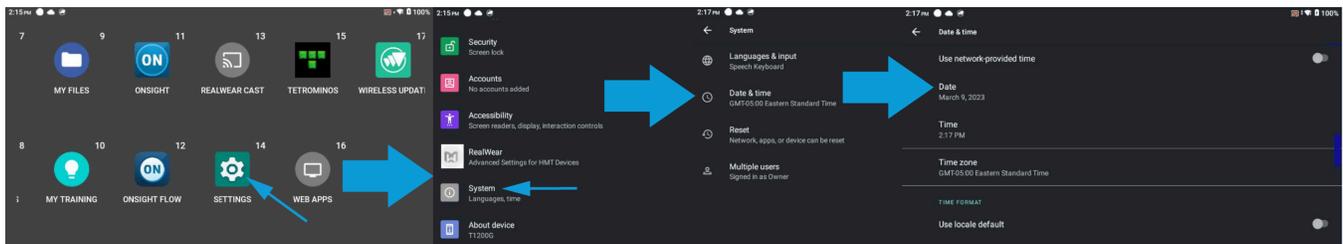
**Figure 2. Dominant Eye**



**Note:**

The eye test isn't all-encompassing. If you have always used your right-eye as the dominant eye and the test indicates you are left-eye dominant, test using the display pod on both eyes. Find which eye you are able to best use for the Realwear device and place the display pod in front of your dominant eye.

## Change the Date & Time for your Device



As a best practice, consider checking the Date and time for your Realwear device. Any significant deviation from the current time will result in challenges with Onsight services and SIP registrations. Access the **Date** and **Time** for your device by saying **"MY PROGRAMS > SETTINGS"** followed by one or more **PAGE DOWN**(s). Say **"System > Date & time"** and modify the date and time values, as required.

## Define Camera Options

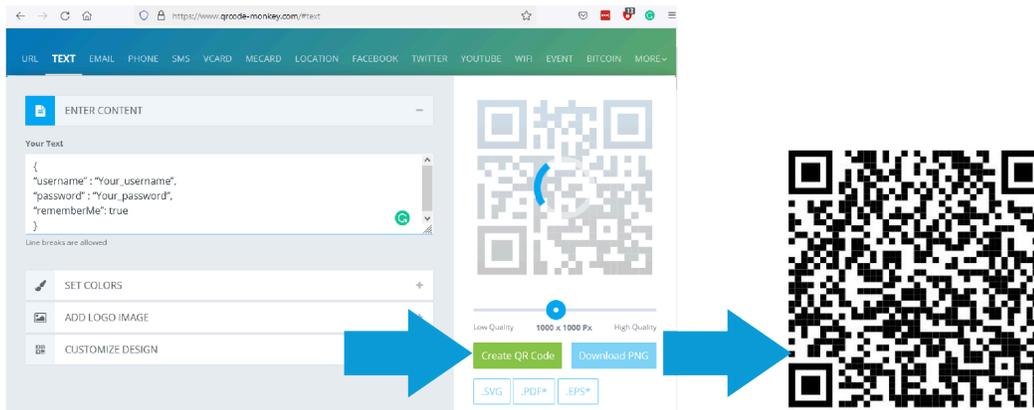


**Figure 3. Defining Camera Options**

Open the Camera app by saying **"MY CAMERA"**. Next say **"MORE OPTIONS"** to define options for your Realwear device that include:

- **Field of View** — Say **"FIELD OF VIEW"** to set to the view to be **WIDE** or **NARROW**.
- **Video Stabilization** — Say **"VIDEO STABILIZATION"** to enable video stabilization as **On** or **Off**. Video stabilization enables the Realwear device to smooth out camera shakes and jitters.

## Create a QR Code for login



**Figure 4. Generating a QR Code for Login**

You can create a **Quick Response (QR)** code that contains your login credentials to speed up the process of logging into OnSight Connect. Use a QR code generator to create the code. For example, the QR Code format must match the example text:

```
{
  "username" : "Realwear@librestream.com",
  "password" : "MyPa$$word",
  "rememberMe" : true
}
```

**i Tip:** The **Remember Me** option can be **true** to automate the login process, or **false** to force the user to manually enter their credentials. To login using a QR Code say **"SCAN CODE"** at the login screen.

### Related information

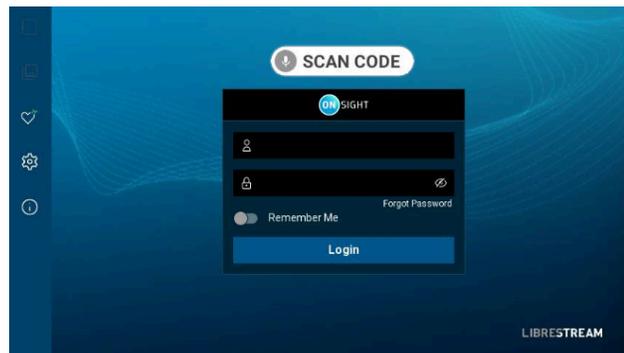
<https://www.qrcode-monkey.com/>

## Login to OnSight Connect

Log in to OnSight Connect Using a QR Code. At the login screen say **"SCAN CODE"**, and follow the instructions displayed onscreen to scan your QR Code. Once scanned you will be automatically logged into **OnSight Connect**.

**Note:**

1. If a custom message appears during login that prompts you to agree to terms and conditions, you must tap **OK** to indicate compliance in order to advance.
2. If you are asked for permissions to access your microphone audio, camera pictures, device's location etc., tap **OK**, **Allow** or **Yes**, as necessary.

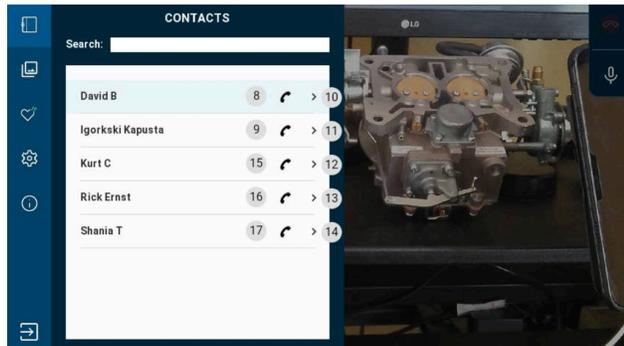


**Figure 5. Login for OnSight Connect**

## Contacts

When Onsight Connect starts, your contacts list will open by default. To close the contact list, say **“Hide Contacts”**. Conversely to display contacts, say **“Show Contacts”**.

 **Note:** The contacts displayed were added by your Onsight Administrator. Using an HMT, you are unable to add contacts from within Onsight. However, you can login to **Onsight Platform Manager** as a **Standard User** and add contacts to the **Global Directory**. Contacts added here are accessible across an organization. For more information, refer to [How To: Add New Contacts for Wearables](#).



**Figure 6. Contacts**

Contacts display:

- **Contact Name** — Number to the right of the contact's name.
- **Contact's name and SIP address** — Far right number.

## Make a Call & Calling Commands

Say **“Select Item #”** (The Far right number) to display a contact's name and SIP address.

Say **“Call + (Contact's Name)”** or **“Select Item #”** (Number to right of the contact's name) to make a call.

## Check System Health

Say **“Show System Health”** and confirm that the top four (4) services are green for:

1. **Network Interface**
2. **Onsight Account Service**
3. **SIP Registration**
4. **TeamLink Registration**

 **Note:** If you don't have **Green** service indicators, then please contact your Onsight Administrator.



**Figure 7. Checking System Health**

To hide System Health, say **“Hide System Health”**.

## Receive an Onsight Call

If the top four services are green, you are now ready to receive an Onsight call. When you receive a call your Realwear device will ring and prompt you to **Accept** or **Decline** the call. Say **"Accept"**.



Figure 8. Receiving an Onsight Call

## Follow the Remote Expert

As a general rule, The Caller or Expert manages the call which can include the following:

- Start/Stop video streaming
- Take/Share picture(s)
- **Telestrate** (i.e., annotate or draw) onscreen. You can also telestrate with direction from the remote expert.
- Bring in other **Participants** into the call

### Tip:

- The Expert will direct you to perform specific Onsight functions. If you are uncertain what the voice command should be, use the voice commands **SHOW HELP** or **SHOW TOOLTIPS** for help in locating available voice commands.
- When you are streaming video, the **Share Video**  icon appears as a status indicator next to the red **Hang Up** icon.



### Note:

1. If a custom messages appears during login that prompts you to agree to terms and conditions, you must click **OK** to indicate compliance to advance.
2. If you are asked for permissions to access your microphone audio, camera pictures, device's location etc. Click **OK**, **Allow** or **Yes**, as necessary.
3. If the **Transcription**  icon appears next to the **Hang Up** button within the Right Toolbar, this means that the recording is being transcribed.
4. If the **Call Privacy**  icon appears next to the **Hang Up** button within the Right Toolbar, this means that **Call Privacy** rules (Settings) are enabled and that a participant can **Allow** or **Decline** your request to share video.

# Voice Commands

## Show Help

Say **"SHOW HELP"** to display a list of voice commands within a Help screen. Say any of the voice commands below to activate the command. To hide the Help screen, say **"HIDE HELP"**.

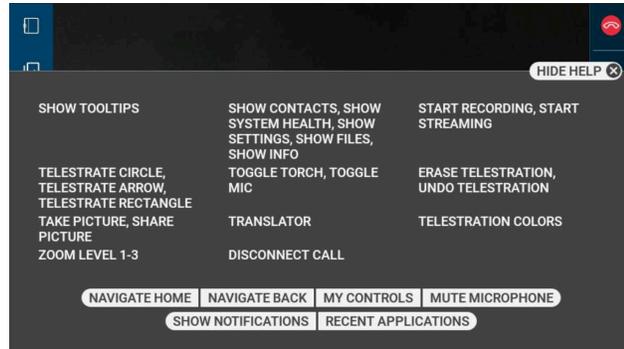


Figure 9. Show Help

## Show Tool Tips

Say **"SHOW TOOLTIPS"** to display key functions within OnSight Connect. Say any of the voice commands below to activate a function.

**Note:** The list of voice commands shown can change for either **SHOW HELP** or **SHOW TOOLTIPS** depending on the activity that's taking place. To hide tooltips, say **"HIDE TOOLTIPS"**.



Figure 10. Show Tooltips

For example, if you say **"START RECORDING"**, to stop the recording you must say **"STOP RECORDING"**. However, if you look at the **SHOW TOOLTIPS** image the command **STOP RECORDING** isn't listed. This is because no recording is currently taking place. To display the **STOP RECORDING** command you must be actively recording. Only then will the **SHOW TOOLTIPS** refresh to display the **STOP RECORDING** command.

## Upload Files to Workspace

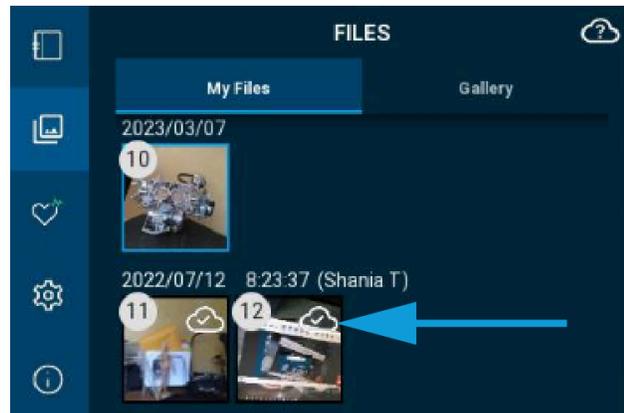


Figure 11. My Files & Preview

You can upload your OnSight files to Librestream's cloud server for storage. To upload existing files to Workspace, open the **Files** section by saying **"Show Files"**.

1. Select a file to upload by first identifying its Item number.
2. Say **“Select item Number”**. For example, say **“Select item 10”**. The image appears within a preview window.
3. To upload this file to Workspace, say **“Upload”**.

 **Note:** When a **White Cloud** with a check mark displays on top of a thumbnail image, then this indicates that the file was uploaded to Workspace.



**Figure 12. Uploading a file to Workspace**

## Share Files with your PC

Connect your PC and Realwear device using the USB cable. On your PC, open Windows Explorer. You will see the Realwear device listed in Windows Explorer. To view or copy files off the Realwear device, replace [Device Name] with your device name. E.g., HMT-1, HMT-1Z1, Navigator 500 etc.

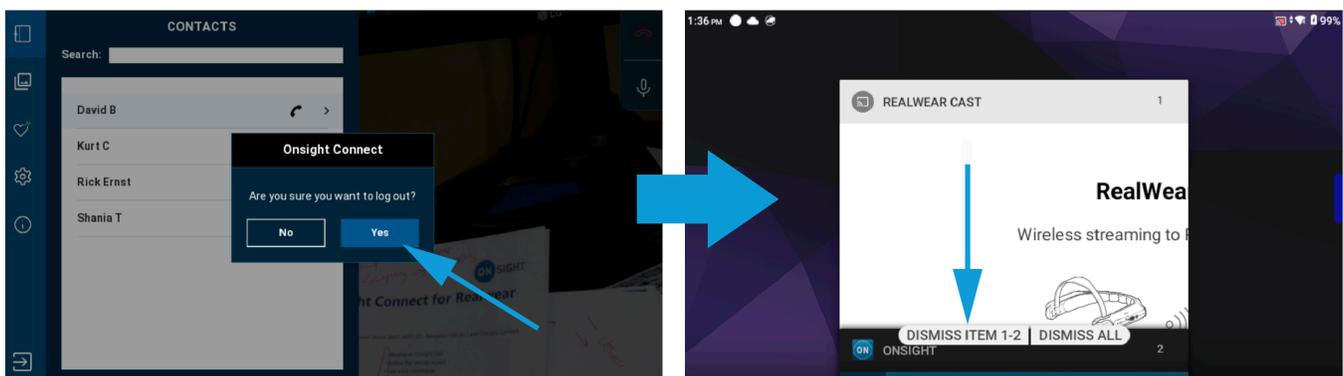
### For Files Created in OnSight Connect:

- This PC\[Device Name] \Internal shared storage\Android\data \com.librestream.onsight.connect\files\Calls

### For Files Created Outside of OnSight Connect:

- This PC\[Device Name]\Internal shared storage\DCIM
- This PC\[Device Name]\Internal shared storage\Movies\Camera
- This PC\[Device Name]\Internal shared storage\Documents

## Change the Language for your Device



**Figure 13. Logout and Dismiss Applications**

To change the language for your device, you will need to logout from OnSight Connect.

1. In Onsite Connect, say **“Logout”** followed by **“Yes”**
2. Exit all applications by saying **“RECENT APPLICATIONS > DISMISS ALL”**.
3. Press and hold the **Action** button. A series of languages and flags appears.
4. As the language and flags advance to the right, release the action button to assign a new language.

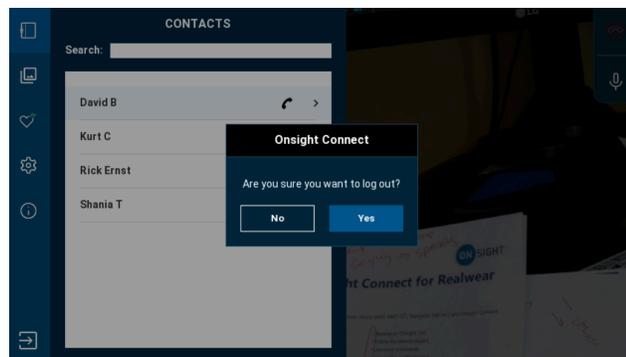


**Figure 14. Changing Languages**

## Logout and Power Off

Once you have ended your call, to logout of Onsite Connect say **“Logout”** and then say **“Yes”**.

To turn off the Realwear device, hold the **Power** button down for a few seconds until you hear the audio chime.



**Figure 15. Logout from Onsite Connect**

**i Tip:** There are two voice commands to locate available voice commands in the Onsite app: **“SHOW HELP”** and **“SHOW TOOLTIPS”**.

## Notes:

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### Related information

[Support](#)  
[Just-in-Time Training Materials](#)