

Compatibility

Many contemporary phones are compatible with Spectacles – but not all of them. Make sure yours meets the minimum device requirements for Spectacles.

Spectacles are compatible with:

- iOS: iPhone running iOS 16 or above
- Android: Android 12 or above

You should also be using the latest version of the Spectacles app, Snapchat, and Lens Studio.

Keep in mind that these are the minimum requirements and are subject to change. You should always have the best experience using the latest versions of the Spectacles app, Snapchat, Lens Studio and your phone's operating system.

Adjust the fit and feel

Spectacles are engineered for customizable fitting. It's crucial to ensure they fit you correctly for both comfort and safety.

The nose bridge on the Spectacles is adjustable to enhance the fit. By squeezing or expanding the nose bridge, it can be positioned to rest comfortably on your nose.

Display Alignment

An accurate eye distance, or pupillary distance, allows for better 3D depth accuracy and eye comfort.

The default distance is set at 64mm. You can use a metric ruler (measuring millimeters) to measure the distance between your right and left pupils, or (for iPhone 10 or above users) a Lens is available as part of the first time pairing process. The same Lens can also be accessed through the Spectacles app.

To input a new eye distance

1. Open the Spectacles App
2. Go to Fit Adjustments > Eye Distance
3. Manually set your eye distance

Getting Started

Turning your Spectacles on

To turn your Spectacles on, press and hold the right temple button for 5 seconds and release.

Once your device is booting up, you will see the Spectacles logo followed by the Snap logo before the Lens Explorer opens. If you are coming back from sleep mode you will be taken directly to the Lens Explorer.

Pairing your Spectacles

Before you pair your Spectacles, be sure to:

- Verify that you're using a compatible phone and OS
- Download the Spectacles app from App Store or Play Store
- Ensure you have a Snapchat account
- Turn your phone's Bluetooth on
- Turn on your Spectacles by holding the right temple button for 5 seconds

Once you've got through that list, while your device is on, open the Spectacles App and:

- Tap Begin Setup
- Hold the right temple button of your Spectacles for 7 seconds
- Verify the Bluetooth Pairing Request
- Select a Wi-Fi network and input the password when prompted
- A summary of the data collection for the camera and microphone will be shown with a link to further information. If you're happy to accept then tap Sounds Good! Note: It's not possible to continue using Spectacles without accepting these terms as the camera and microphone, and the data they collect, is necessary for the Spectacles to function
- Choose between enabling or disabling location data on Spectacles (this lets you add some context to your videos like the temperature outside, your speed, or other location-based info from where your captures were taken)
- Connect your Snapchat account by tapping the "Okay" prompt - by completing this step you are agreeing to the Terms of Service, Privacy Policy, User Agreement, and Safety Warnings
- It's possible you'll be asked to complete a software update at this point, if so you'll need to complete this step before using your Spectacles

When that's all squared away you'll have a 'Pairing Complete' confirmation message and you're all set to start exploring with your Spectacles.

Note: you can pair multiple devices to a single phone - but only one pair of Spectacles can be active at a time. Only the active pair of Spectacles will be able to import captures, or collect location data while capturing. Pairing an additional pair of Spectacles to your account will disconnect any previously paired Spectacles.

Adding a new Wi-fi network

When first pairing your Spectacles you'll be asked to also link to a local wi-fi network. If you move to a new wi-fi area and need to connect to the local wi-fi then follow the steps below:

1. Open the Spectacles mobile app
2. Select the Spectacles icon in the top left corner
3. Press Select Wi-Fi Network
4. Select the network you want to connect to and enter the password

Turning off your Spectacles

When not in use we recommend turning your Spectacles off.

Press and hold the right temple button for 5 seconds. A timer wheel will fill to show progress. When the wheel is full, your Spectacles will power off and you can release the button.

Sleep Mode

The display and camera will go off after 10 seconds of the glasses being un-worn by default. This can be changed in your settings for a quicker, or slower, activation of sleep mode.

If you want to shut your Spectacles off sooner, hold the right temple button down for 5 seconds and release it when the status wheel is filled.

To wake your Spectacles from sleep mode press the right temple button once.

Charging

Your Spectacles will not need to be charged prior to first use. If your new Spectacles are running low on battery, you may not be able to pair, take new videos or import captures you've already taken.

Charge your new Spectacles by plugging the Charging Cable directly to them and a USB-C power source. You can find the charging port on the end of the left arm of your Spectacles, and the arms should be open when charging. When you start charging the LED on the front of your Spectacles will pulse and then turn off.

You can check the battery level of your Spectacles in the Spectacles app.

You can also check your battery and other settings by looking at the back of your left hand. You'll see your Bitmoji, the time, the strength of your Wi-Fi connection and the battery level. Tap the circle to open up the status screen where more information is available and additional options.

You can 'quick charge' your Spectacles up to 50% in just 15 minutes.

When your glasses are first placed on charge the LED on the front of the glasses will pulse. Once the battery has reached 100% your Spectacles will stop charging automatically.

Taking Spectacles Outside

Spectacles are a connected device, so you will need a Wi-Fi connection to use them.

Your Spectacles will automatically change to an available network when you move between networks that you have previously connected to (such as your home and your office).

We recommend you also connect to your phone's Hotspot so if a Wi-Fi network is not available you can still keep on using your Spectacles. As a minimum a 4g connection is required when using Spectacles through a hotspot.

To connect to your hotspot:

iPhone:

- Go to Settings > Cellular > Personal Hotspot or Settings > Personal Hotspot and make sure that's on
- Verify the Wi-Fi password and name of the phone
- Go back to the Spectacles app and tap on your phone's hotspot name

Android:

- Swipe down from the top of the screen
- Tap Hotspot (if you don't find hotspot at the bottom left, tap Edit and drag Hotspot into your Quick Settings)
- Go back to the Spectacles app and tap on your phone's hotspot name

Note: We do not support connecting Spectacles to public Wi-Fi networks that require authentication or acceptance of terms before accessing at this time.

Looking after your Spectacles

Cleaning your Spectacles

Always use a clean, non-static cloth when cleaning your Spectacles. This should take care of day-to-day cleaning, polishing, and generally keeping them looking new.

If your Spectacles come into contact with water or other moisture, power them off immediately and wipe them down with a clean non-static cloth. Allow them to dry fully before attempting to use them again.

Handling and Storing Spectacles

Your Spectacles ship with a lens cover and pouch to use when you're not wearing them.

As with any piece of technology, care should be taken when handling Spectacles and you should avoid dropping, knocking or otherwise hitting the device (including placing them unsecured in bags and backpacks).

Support

Hard Reboot

A restart will initiate a Hard Reboot, like turning it off and on again.

This process does not delete any captures stored on your Spectacles, and unless you choose to unpair you will be reconnected after completing these steps.

The simplest way to perform a hard reboot is to use the reset option in the Spectacles app.

1. Open the Spectacles app
2. Tap the Spectacles icon in the top right corner
3. Scroll down to the Support section
4. Tap Restart Spectacles

Alternatively, you can perform a hard reboot by holding the button on the right temple for 20 seconds.

For anything else please reach out to support@spectacles.com

Regulatory

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Caution: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.