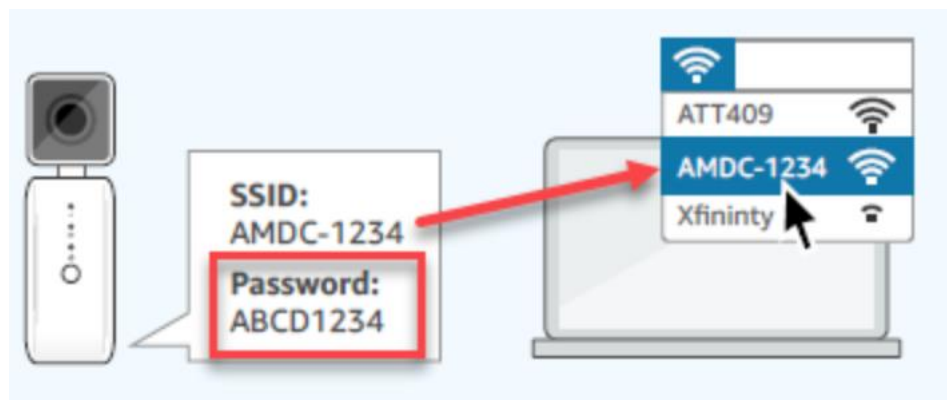


How to put a registered DeepLens on network?

- Plug in your AWS DeepLens device to an AC power outlet. Press the power button on the front of the device to turn the device on.
- Wait until the device has entered into setup mode when the Wi-Fi indicator (middle LED) on the front of the device starts to flash.
- Choose your device's SSID from the list of available Wi-Fi networks and type the password for the device's network. The SSID and password are printed on the bottom of your device. The device's Wi-Fi network's SSID has the AMDC-NNNN format



- For updating the device settings after the initial registration, open a web browser tab and enter <http://deeplens.amazon.net> or <http://deeplens.config> in the address bar. A browser page similar to the following opens:



Configure your AWS DeepLens

Enable video streaming

You are now connected to your AWS DeepLens. In this step, you will connect the device to your home or office network, upload the security certificate, and set a password to access your device.

Connect your device to your home or office network

In order to complete device registration, you need to connect your device to the internet. You can use Wi-Fi or wired Ethernet (via an Ethernet-USB adapter). If connecting to your office network, make sure AWS DeepLens can access the Internet through ports 8883 and 8443.

Wireless network SSID	Status
Haymuto	✔ Online
Wired connection	Status
Ethernet-USB Adapter	✔ Online

Edit

Upload security certificate to associate your AWS DeepLens to your AWS account

To enable your device to connect to AWS, browse to the security certificate that you downloaded previously. By default, it's saved as a .zip file in your Downloads directory. Upload the .zip file.

Attached certificate

✔ certificates-deeplens_h0_PUOccTzG4k2G26Aaw5Q.zip

Edit

Set a password to control how you access and update the device

You are required to setup a password to protect login access to your device. If you forget your password, you will lose login access to the device. You can re-enable access by performing a factory reset, but you will lose any data store on your device.

Device password	SSH server
*****	Enabled

Edit

ℹ By clicking Finish below, you agree to the terms (<https://aws.amazon.com/deeplens/terms/>) covering your use of AWS DeepLens.

Finish

- To Connect your device to your home or office network section shows the device's internet connection status as Online. You can choose Edit to update the internet connection by choosing a different Wi-Fi network or a wired network with a micro-USB-to-Ethernet adaptor. Otherwise, continue to the next step to complete the rest of the device configuration.
- After the device setup is complete, choose open AWS DeepLens console to verify the registration status.

View Video Streams from AWS DeepLens Device in Browser

Import into your supported web browser the streaming certificate you downloaded during the [device registration](#) (for the AWS DeepLens camera 2 the streaming certificate is in this path:https://ndusbpos.sharepoint.com/sites/UNDAirborneResearch/Shared%20Documents/General/DeepLens%20Cameras/AWS-DeepCam-MetTrailer-2/my_streamin_cert.pfx)

For FireFox (Windows and macOS Sierra or higher), follow these steps:

- Choose **Preferences** in FireFox.
- Choose **Privacy & Security**.
- Choose **View certificate**.
- Choose the **Your Certificates** tab.
- Choose **Import**.
- Choose the downloaded streaming certificate to load into FireFox.
- When prompted to enter your computer's system password, if your AWS DeepLens software version is 1.3.23 or higher, type DeepLens in the password input field. If your AWS DeepLens software version is 1.3.22 or lower, leave the password field blank and follow the on-screen instruction to finish importing the streaming certificate.