4,000 Character MAXIMUM. Feel free to go over that and I'll trim to fit later.

This is the official mobile companion app for iPhone, iPad and Apple Watch to Home Assistant, the ultimate home automation platform. With Home Assistant Companion, you can easily control your smart home on the go from an elegant interface. Through the app, additional iOS sensors will be made available to HA. Cloud or local only -- up to you!

Features

- Location
 - Automatically report current location to Home Assistant
 - Monitor for geographic and iBeacon zones for automations and status
- Notifications
 - Customizable: you set the content of every notification
 - Actionable notifications:
 - Configurable buttons send your chosen action to Home Assistant
 - Perfect for being notified of a camera detecting motion and having a handy "Sound Alarm" button that triggers your alarm system siren
 - Live camera streaming: Instead of receiving a simple text notification saying motion has been detected, you can access the real time camera stream
 - Maps: Place custom pins on a map that can be seen when the notification is expanded
 - Sounds:
 - Use the iOS system sounds library or choose from over 120 custom home automation related sounds in three different voice styles.
 - Choose from pre-recorded phrases such as "Front Door Motion Detected" and "Smoke has been detected in the garage" or upload your own in the app.
 - Critical Alerts: You can choose to allow individual notifications to bypass Do Not Disturb and the mute switch, for those truly urgent notifications that just can't be missed. (iOS 12 only)

- Sensors

- Expose a number of iOS data sensors to Home Assistant automatically
- Activity (such as walking, running, cycling, driving, standing still)
- Battery (level and state)
- Connection Type (Wi-Fi, LTE, 3G)
- Geocoded Address
- Wi-Fi (BSSID and SSID)
- Pedometer (avg. active pace, distance traveled, floors ascended/descended, steps)

- iOS integration
 - App Icons
 - 13 different app icons to choose from to match your Home screen style
 - Run automations directly from the icon on your Home screen
 - Widget
 - Quickly run automations from the Today View
 - Theming
 - The companion app UI matches your current Home Assistant frontend theme
- Apple Watch integration
 - Custom actions on the Apple Watch app, through which you can trigger automations

About Home Assistant

Home Assistant is a free and open-source home automation platform that puts local control and privacy first, powered by a worldwide community of tinkerers and DIY enthusiasts. Perfect to run on a Raspberry Pi or a local server.

Supported Products

Home Assistant can integrate with over 1400 products and services including:

- Amazon Echo (Alexa)
- Apple TV
- Arduino
- Belkin WeMo
- Dark Sky
- ecobee
- Google Assistant
- Google Cast
- IFTTT
- IKEA Trådfri
- Kodi/XBMC
- MQTT
- Philips Hue
- Plex
- SmartThings
- Sonos
- Wink
- ZigBee & Z-Wave

Visit our website for the full list of integrations - more are being added all the time.

Community

If you ever need help or inspiration, we have a large and active community forum, Discord chat server, Facebook group and more. We're here for you.

Requirements:

- A pre-configured Home Assistant running version 0.95 or later.
- Your Home Assistant must be accessible via the Internet for full functionality such as reporting your device location, sensors and advanced push notifications.
- Home Assistant must be secured with a valid, certificate authority signed SSL certificate. Self signed certificates are not supported.
- Home Assistant/Nabu Casa Cloud is supported. Remote UI must be enabled for UI access.