

Cognitive AI Technologies Inc.

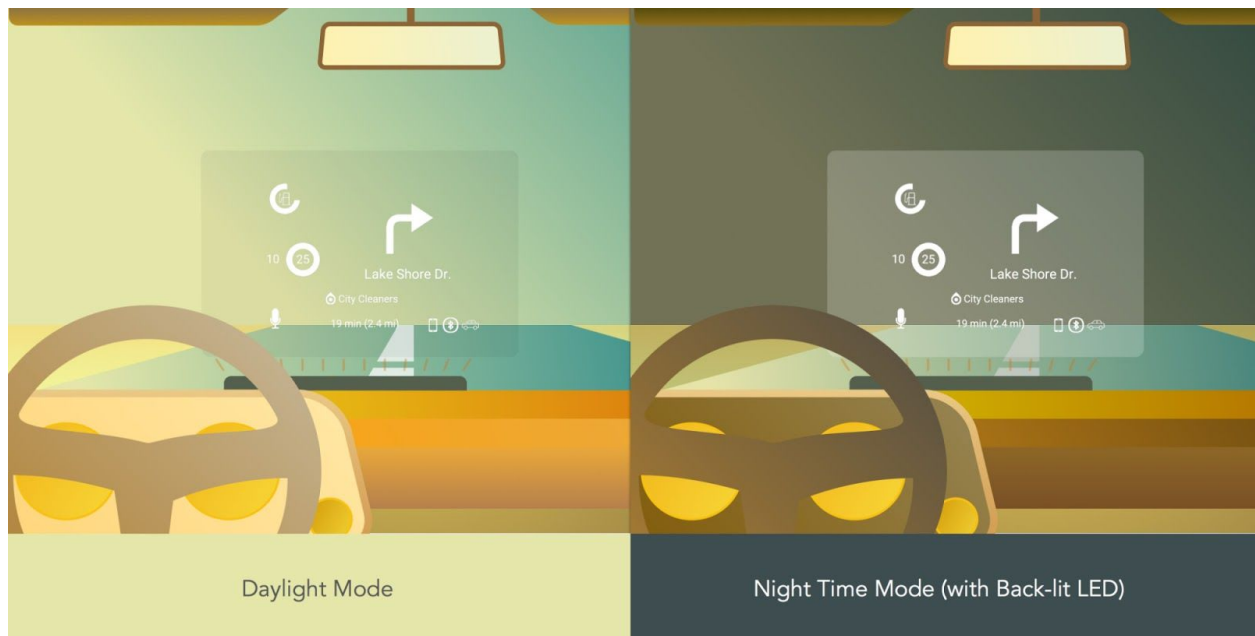
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Carloudy Start Guide

Version 0.1 April 2016

Product Overview

Carloudy is world's first completely wireless, smart head up display system for any vehicle. Designed by Cognitive AI Technologies Inc, Carloudy's patent pending technology and intelligent user interaction helps driver to keep eyes on the road and hands on the steering wheel while accessing essential information they need on the road, such as navigation instructions, speed, speed limit of the road and etc.



Quick Start

1. **Charge Your Carloudy Using a Standard USB Charger for 4 Hours**
2. **Clean the bottom part of the windshield in front of the driver seat for before installing the Carloudy's reflective screen onto the windshield.**

The film should be attached to the windshield vertically with the longer edge of the rectangle going up the windshield and the shorter edge of the film in parallel to the dashboard.

Please make sure the part of windshield, on which the screen film will be applied, is perfectly cleaned and without any dust, otherwise bubbles may be trapped between the film and the windshield. General instructions on applying window film apply here.

Take out the Carloudy reflective screen film out and tear off the protective plastic #1. Attach the film to the windshield by applying pressure slowly from one corner to the other diagonally. Watch out for any trapped bubbles and push them out before attaching more area of the film to the windshield. After the film is fully attached on the windshield without bubble, tear off protective plastic #2.

3. Clean your dashboard before putting your rubber base on to the top of the dashboard close to the windshield.

Your Carloudy device should be placed horizontally on the dashboard. The longer edge with the round button should face toward the driver.

4. Turn on Carloudy by pressing on the large round button below the Carloudy screen

5. Install Carloudy App on Your Android or iOS Device

a. For Android Smart Phones

Install Carloudy Android App from Google Play App Store

Pair your Android Phone with Carloudy

On your phone: Go to your phone's Settings -> Connections -> Bluetooth

On Carloudy: Press the smaller single button on the right side of Carloudy to turn on Carloudy's Bluetooth discoverability.

Now on your phone: choose on Carloudy from the "Available Devices" list to request pairing. Then press "OK" to confirm on the pairing your phone.

Start Carloudy App and grant Notification Permission to Carloudy App

Set destination and start navigation using Google Maps

b. For iPhone

Install Carloudy iOS App from Apple App Store

6. (Optional, only for supported car audio systems) Pair Your Android/iOS Phone with Your Vehicle's Bluetooth Audio System and Turn on Your Car Audio to Bluetooth Audio Channel.

7. To Active Carloudy's Voice Command:

- a. Either press your paired Bluetooth's controller's next button
- b. Or the large microphone button in your Carloudy App's main interface.

A microphone icon will appear on Carloudy's HUD screen to indicate the Carloudy is listening for voice command.

Carloudy currently support the following voice commands:

Navigate to ... (address, business name, place of interest, or most destination that makes general sense.)

Find ... (Type of business, food, service)

Stop navigation.

Hardware Device Instructions



Power Button:

Long press to turn on/off Carloudy, short click to wake up/sleep Carloudy

Bluetooth Button:

Press to make Carloudy visible to nearby Bluetooth devices, press again to confirm pairing on the Bluetooth pairing screen

Light Sensor:

Ambient light sensor is located at the bottom left corner of the screen. Carloudy's build in software uses the light sensor to automatically turn on/off the LED light and adjust its brightness. Make sure no external object covers the light sensor when Carloudy is on.

Federal Communications Commission (FCC) Interference

Statement

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 generate, 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 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.

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.

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

RF exposure warning

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

This equipment must not be collocated or operating in conjunction with any other antenna or transmitter.