BEACON

Installation and Connection

Getting Started

Connecting the Hardware

Prior to using the BEACON ELD, it's essential to install the hardware in your vehicle. Locate the diagnostic port in one of these four potential locations.

Connect the device to the vehicle's diagnostic port. If the installation is done correctly, the green LED indicator will begin blinking.

Ensure that you place your device at a distance from electrical components to avoid potential interference.

Downloading the App

Next, download the BEACON ELD App.

For Android devices, get the app from the Google Play Store, and for iPhone or iPad users, download it from the App Store.

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Logging In

Now, you should log into the application. To do so, please enter your Username and Password and tap on the Login button.

LOG IN

Enter your email and password.

Type your username

Password

LOGIN NOW

Forgot your password?
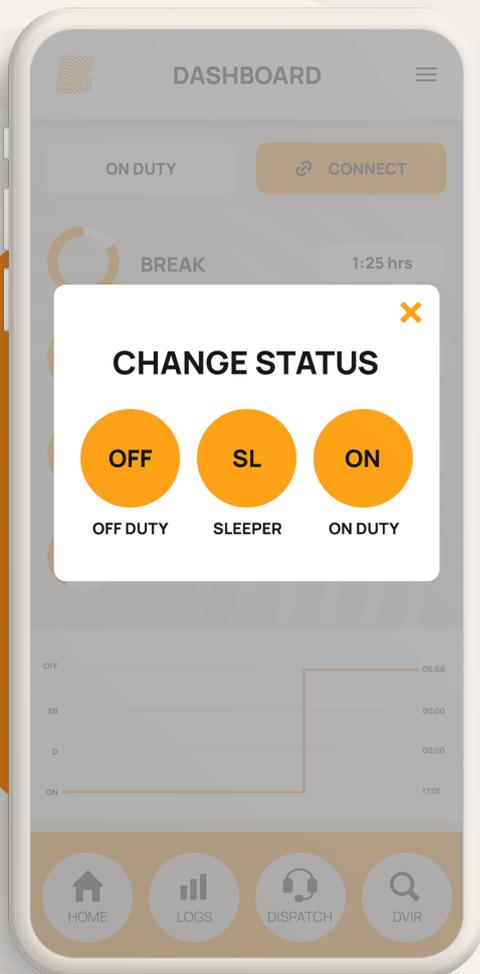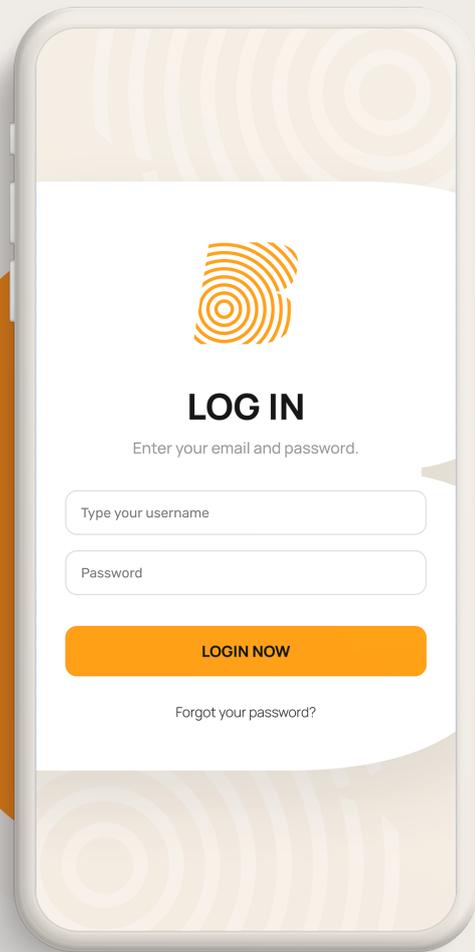
Changing the Status

You should connect the device to your vehicle by tapping on the CONNECT button in the top right corner.

When it turns orange, your device is connected to the hardware. After connecting to the app, the next step is to change your status to ON DUTY by selecting the CHANGE STATUS button.

DASHBOARD

ON DUTY | CONNECT

BREAK | 1:25 hrs

CHANGE STATUS

OFF | SL | ON
OFF DUTY | SLEEPER | ON DUTY

OFF | 09:58
SB | 00:00
D | 00:00
ON | 17:01

HOME | LOGS | DISPATCH | DVIR

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Pre-Trip Inspection

After you've changed the status, you should complete the Pre-Trip Inspection. Do that by tapping the DVIR button.

If there are any visible defects, check them on the list. You can mark them as Minor or Major and include a photo if necessary. To review each item on the vehicle, tap on Add/Remove under Vehicle Defects. If you identify a defect, mark it on the list, and enter a comment or add a photo. If there is a trailer, apply the same steps under Trailer Defects.

Once it's done, tap Save the Report to make it available to your carrier's administrator.

DVIR

| PRE-TRIP | POST-TRIP |

VIN
3GYFNCEYBR3ST9J8

ODOMETER
SD9212969

LOCATION
San Francisco

VEHICLE DEFECTS   Add/Remove
No Defects Found

TRAILER DEFECTS   Add/Remove
No Defects Found

SIGN AND SAVE THE REPORT

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Hours of Service

In the HOS tab, you will see your current status, as well as the cycle details.

Tap on Change Status to select some other duty status.

The important thing to know is that our ELD detects when your vehicle starts moving at 5 MPH and automatically sets your status to Driving.

At 0 MPH, BEACON ELD will mark you as Stationary. If your vehicle remains Stationary for five minutes, you will be asked if you'd like to change your duty status.

Your status will be changed to On Duty if you ignore this question.

DASHBOARD

ON DUTY	🔗 CONNECT

BREAK	1:25 hrs
DRIVE	4:56 hrs
SHIFT	7:25 hrs
CYCLE	28:53 hrs

OFF	06:58
SB	00:00
D	00:00
ON	17:01

HOME   LOGS   DISPATCH   DVIR

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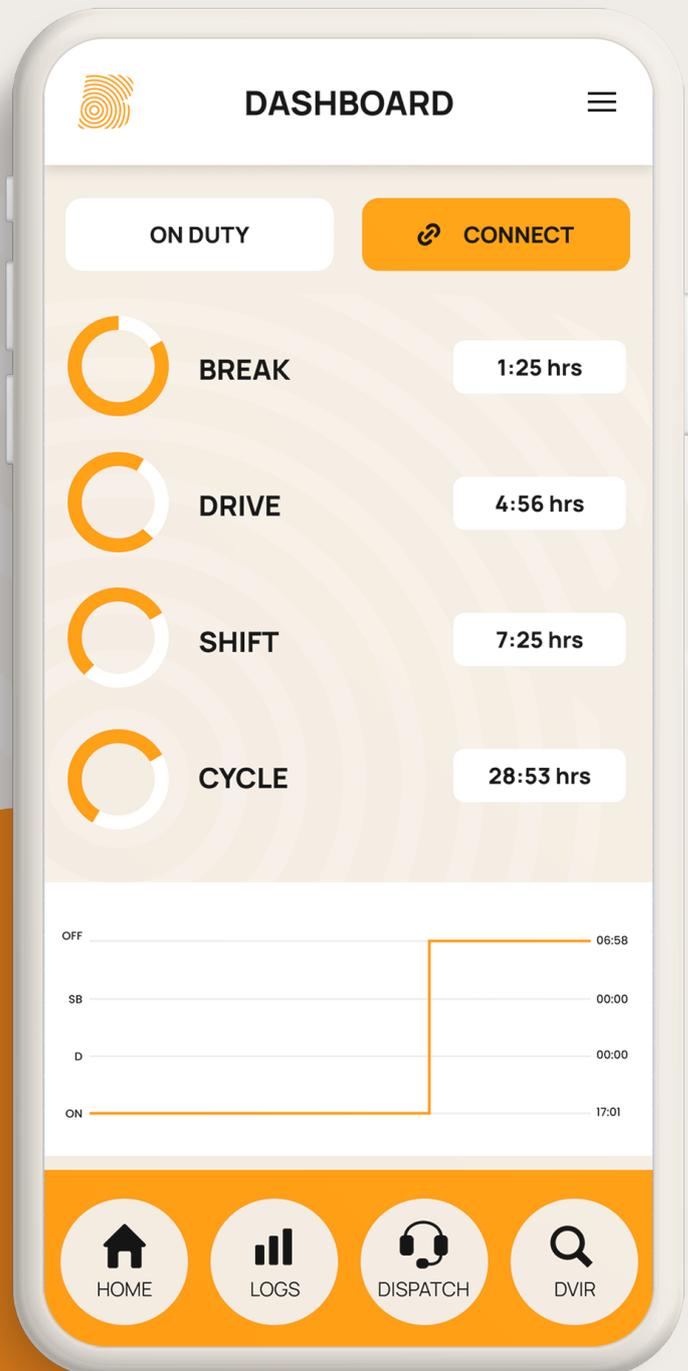
Log Form Data

Select Logs from the Menu to view information regarding the driver, vehicle, and carrier. The Log Graph illustrates the driver's status changes and HOS throughout a shift. You can choose the desired day from the calendar.

We have the option to access the last 8 days' logs, and you can certify them all by clicking on the Certify All button at the bottom of the page.

JOHN DOE
johndoe@mail.com

- Dashboard
- Logs
- Unidentified Driving
- DVIR
- DOT Inspection
- Settings

HOME

LOGS

SATURDAY
0 hr 0 min   No defects

SUNDAY
0 hr 0 min   No defects

MONDAY
0 hr 0 min   No defects

TUESDAY
0 hr 0 min   No defects

WEDNESDAY
0 hr 0 min   No defects

THURSDAY
0 hr 0 min   No defects

FRIDAY
0 hr 0 min   No defects

SIGN AND SAVE THE REPORT

BEACON
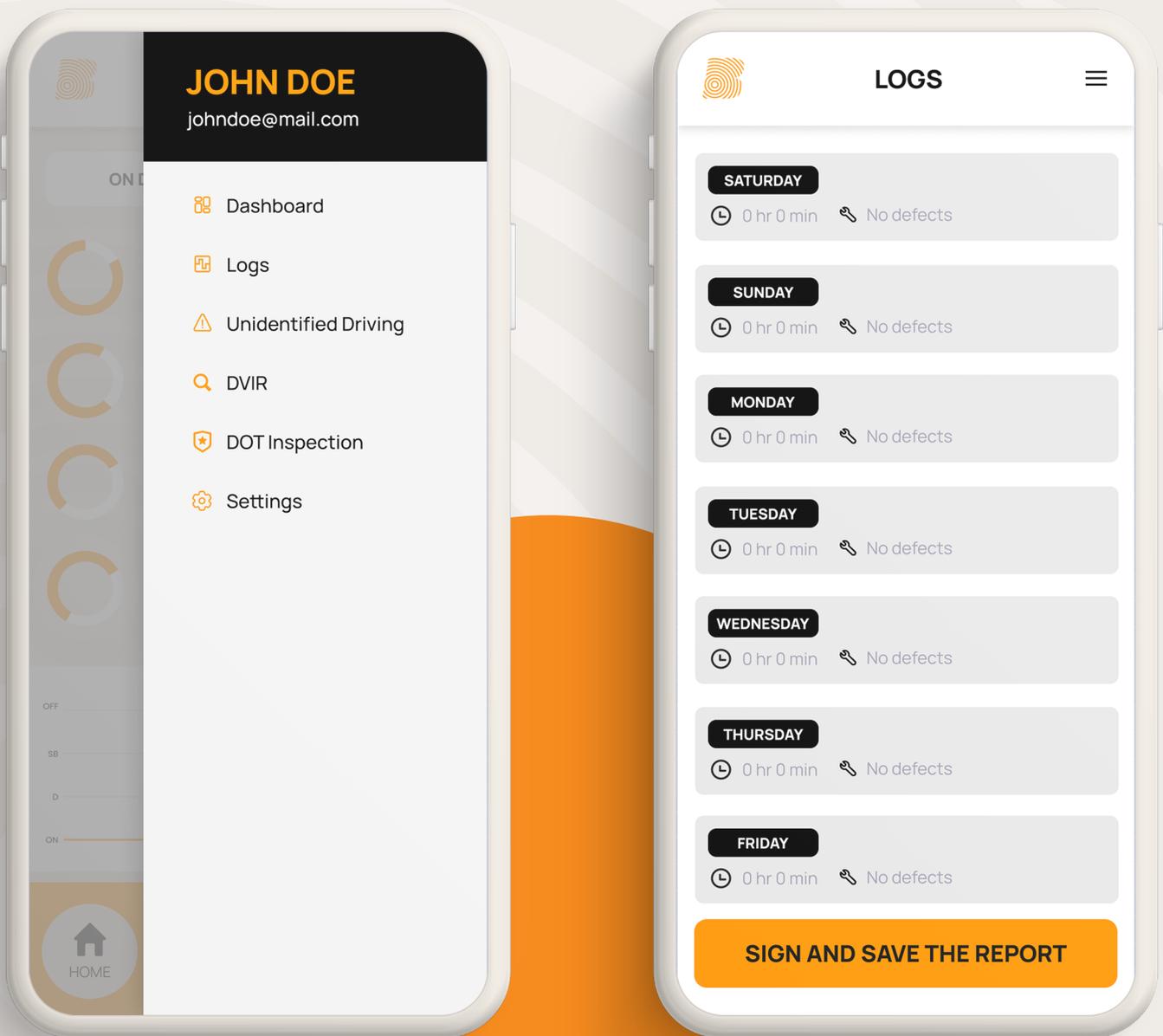
DOT Inspection

Inspect Logs

In the menu, tap on the DOT Inspection. Then, tap on the Begin Inspection button so the officer can inspect your logs.

Logs for the current and last seven days will appear on the screen.

Transfer Data

If the officer requires the data to be transferred to their device. You can choose to send your logs via E-mail or Bluetooth.

DOT INSPECTION

Dot Inspection

Inspection logs for the current 24 hours period and previous 7 days.

Tap begin inspection and give your device to the DOT officer.

Begin Inspection

ELD Data Transfer

Transfer ELD data upon officer request

Transfer Data

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