

# *Cobra*<sup>®</sup> 8000 PRO HD

## QUICK START GUIDE



## ▶ Start Up

### IMPORTANT!

It is the user's responsibility to account for the vehicle's height, width, length, HAZMAT, and other restrictions while driving. Always follow posted road signs and be aware of road conditions when making driving decisions.

Please read the "Important Safety Information" included with your unit.



To charge the unit, connect either the AC or DC Power Adapter. The battery light will illuminate and will take approximately 3 hours to charge. When battery is fully charged, the red LED will turn **Off**. Once fully charged the battery will last approximately 2 hours during normal use.



▶ **NOTE:** Turn the unit ON or OFF by pressing the **Power Key** for 2 seconds.

## ▶ Mount the Unit

You can mount your 8000 PRO HD to the inside of your vehicle's windshield using the windshield bracket provided.

- Clean the area where you wish to position the bracket thoroughly with glass cleaner.
- Assemble the suction cup bracket. Slide the mount clip onto the end of the suction cup arm.
- Place the suction cup and bracket on the windshield and push the locking lever towards the windshield to secure the bracket.
- Adjust the angle of the bracket so that when the unit is attached to it you can view the display and operate the controls safely.
- Do not place the mount in an airbag deployment area.



▶ **NOTE:** Mounting your 8000 PRO HD in close proximity to a CB radio may interfere with GPS reception. Should you encounter such interference, position your 8000 PRO HD as far away from your CB radio as possible.

# ▶ Map Screen

## Scroll/Zoom Tab

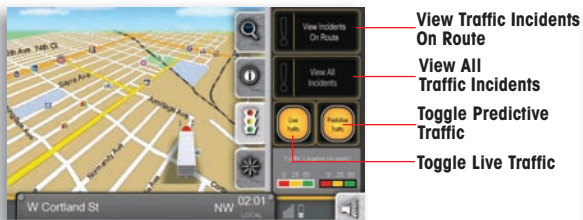


## Quick Info Tab



▶ **NOTE:** Touch anywhere on the map to enter the **Main Menu**.

## Traffic Tab



## Routing Tab



# ▶ Main Menu



## **Navigate To:**

- Enter Address
- Points of Interest
- Favorites
- City Center
- Recent Destination
- Intersection
- Latitude/Longitude
- Find on Map

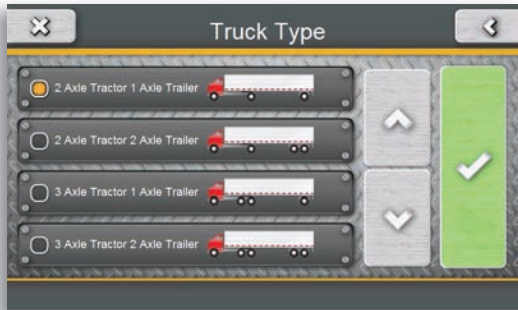
## **Tools:**


- Address Book
- Multi-Route
- Trip Computer
- Calculator
- Hour Log
- Mileage Log
- GPS Status
- Backup/Restore

## **Settings:**



- My Vehicle
- Map
- Device
- Volume/Brightness
- Alerts
- Language
- Calibration

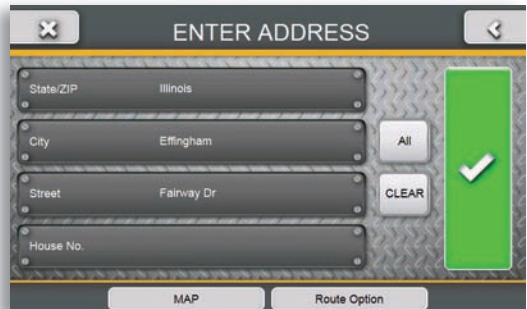
## ▶ Enter Truck Info




- Under the **Settings** tab in the main menu, tap the **My Truck** icon to input your truck type.
- Choose your axel configuration and press 
- Tap each box to enter your truck name and customize your vehicle's specifications.
- When finished, press **Save**. Now you are ready to navigate.

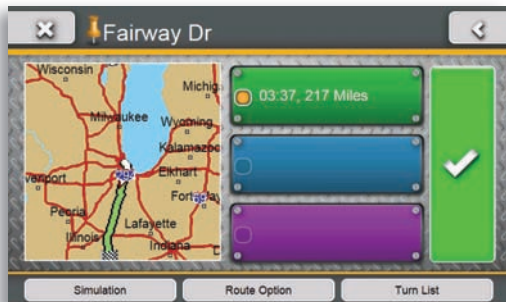
## ▶ Find an Address


- Under the **Navigate To** tab in the main menu, tap the **Enter Address** icon to navigate to an address.
- Click the appropriate boxes to enter your destination's State/Zip, City, Street, and House Number.
- As you type using the keyboard, the list will automatically filter your results. You can press **View List** to scroll through the results or simply tap on your desired destination.
- When finished, press  and then confirm your truck information and press  again.



## ▶ Route Option

- The **Route Option Page** allows you to view and customize your route.
- Press **Simulation** for the unit to run a real time simulation of your route including turn instructions and warnings.
- Press **Route Options** to Customize your route. This page allows you to avoid tollways and freeways, give preference to STAA routes, avoid specific roads, add via locations, or change your starting point.
- Press **Turn List** for detailed turn instructions for your route.
- When you are comfortable with your route, press to begin navigating. 





▶ **NOTE:** If you see  on your map screen it means that you are not on the STAA National Network. The 8000 PRO HD does not have truck specific data for these areas so be alert and follow local restrictions and posted signs.

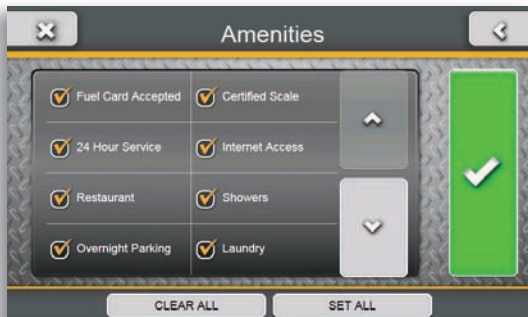
## ▶ Find a POI



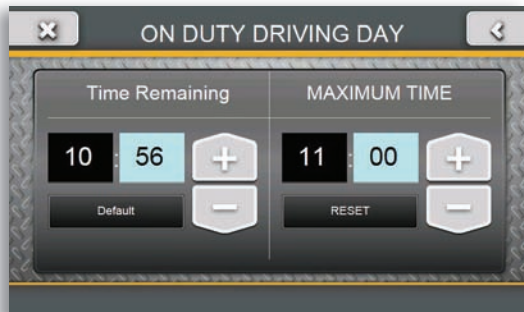
- The 8000 PRO HD has an extensive database of Truck Specific and Standard Points of Interest. Under the **Navigate To** tab, click the **Point of Interest** icon.
- Choose where you would like the 8000 PRO HD to center the search.
- For truck specific POI's tap **ProMiles® /TruckDown® Truck Specific POI**.
- For standard POIs choose the appropriate category or press **All** to do a keyboard search of all categories.

## ▶ Amenity Filter

- When searching for Truck Stops the 8000 PRO HD gives you the ability to filter your results based on the amenities of the travel center.
- Enter a Point of Interest search, tap **ProMiles® / TruckDown® Truck Specific POI**, press the down arrow, select **Truck Stops**, then press the **Amenities** button.
- Select each amenity that you require and press the  button.
- To turn off the amenity filter, press Clear All and then press the  button.



## ▶ Timers and Logs



- The **Hour Log** and **State Mileage Log** can be found in the **Tools** menu.
- The **Hour Log** is a set of timers that will assist you in filling out your Hours of Service Log Book.
- Reset your timers at the beginning of your work day. Set the maximum times to your preferred limits.
- Use the **Log Timers Status Toggle** in the **Quick Info Tab** on the Map Screen to change your status.
- The timers will count down and warn you when you are approaching your maximum limit.
- The **State Mileage Log** automatically records the number of miles that you drive in each state.

## ▶ Configuration Options

- **To reset unit to factory settings**, go to the *Settings* Tab in the main menu, press *Device*, and scroll down to *Reset*.
- If you are having trouble with touch screen accuracy, **calibrate** your screen by tapping *Calibration* in the settings tab and follow the onscreen instructions.

## ▶ Using and Updating



Your unit comes with a lifetime subscription to AURA, the world's premier Red Light/Speed Camera database. Keeping your unit updated with AURA will insure that you receive the most accurate warnings of upcoming red light cameras, speed cameras, dangerous intersections, caution areas, and speed traps.

- To activate your free updates, go to <http://aura.cobra.com> and click on the **8000 PRO HD**.
- Follow the on-screen instructions to update your unit.

For more information, go to:  
<http://www.cobra.com> or call customer service at  
**(773) 889-3087**.

## ▶ Lifetime Traffic & Maps

### Lifetime Traffic

The 8000 PRO HD includes live and predictive traffic, which helps optimize routes and avoid costly delays. Traffic settings are controlled using the Traffic Tab on the map page. There are two types of traffic data:

- **Live Traffic** is real-time traffic flow and incident data that is transmitted over FM radio to your unit. Live Traffic information is available for major highways in most major cities. Toggling Live Traffic off will remove traffic display from the map and not account for traffic delays during route calculation.

**Note:** Live Traffic will only be displayed if your unit is plugged in using the included cigarette lighter adapter.

- **Predictive Traffic** is based off of historic traffic flow in an area. It can be used to show which roads are typically slow at your current time of the day. Predictive traffic information is not as timely as Live Traffic, but has significantly better coverage on smaller roads and in less populated areas. Predictive traffic will always be overridden if there is Live Traffic information in the same area. Please remember that Predictive Traffic is an indicator of historic traffic trends and does not reflect the actual traffic flow in real-time.



### Map Updates

With the 8000 PRO HD you'll never have to worry if your map is out-of-date. The unit comes with free map updates (as they become available) for the useful life of the unit. Please check the Cobra website at [www.cobra.com](http://www.cobra.com) for more details and to make sure your maps are up-to-date.

\*With Lifetime Updates you can receive up to one (1) map update per year, when and as such updates are made available on Cobra's website, for this Cobra product until its useful life expires or Cobra no longer receives map data from its suppliers, whichever is shorter. Useful life means the period of time that this Cobra product is serviceable and/or supportable by Cobra, including but not limited to, this Cobra product having sufficient memory or software to accept updates to the original map data. Cobra Lifetime Maps may not be transferred to another person or another Cobra product. The updates you receive will be updates to the same map data originally included with this Cobra product when originally purchased. If this Cobra product does not have sufficient memory remaining for you to load an update to the same map data originally included with this Cobra product, you may need to select reduced map data coverage for your updates. This agreement is not a warranty, it does not alter or limit the warranty provided with this product, and it is not intended to create any implied warranties or rights of any kind. For complete terms and conditions to which you must agree, see the General Terms and Conditions for Online Sales at [www.cobra.com](http://www.cobra.com). Cobra may terminate Cobra Lifetime Maps at any time and for any reason, including but not limited to, if you violate any of the terms of your agreement.

PC compatible. Requires high-speed internet access and USB cable (not included). The map updates are valid for maps of the US and Canada only. This map will only update regions which are currently loaded on your device. This service is not transferable and may only be assigned to one device. Features, service, and terms and conditions are subject to change without notice. Product not returnable once purchased/activated.