



# Low Cost ELD Solution for Owner Operators

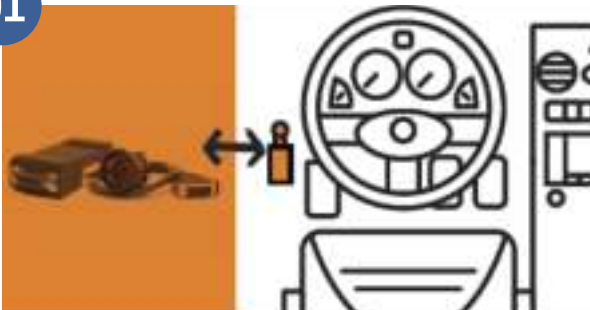


## User Manual



# User Manual

01



Turn on your phone or tablet's GPS and Bluetooth capabilities. Connect your hardware to your truck's ECM or OBDII Port.

If you are using the "GEAR" hardware, a flashing green and red light should appear on the front edge.

02



Using the login information you received in the Welcome Email

← Username or Email Here

← Password Here

⚠ If this is your first time logging in, please accept Terms of Service and Application Permissions

03



Chose the Truck You Are Using Today You Can Search by Vehicle ID or VIN

Is this the correct truck?

If so Select **Accept**

If so Select **Decline**

**Continue Without a Vehicle** to access logs without selecting a vehicle.



# User Manual

04



After assigning your vehicle, you can:

← **Chose Yard Move or Personal Conveyance**

*\*YM and PC cannot be selected here. This just notifies the driver they have the capability to use these features.*

← **Property or Passenger**

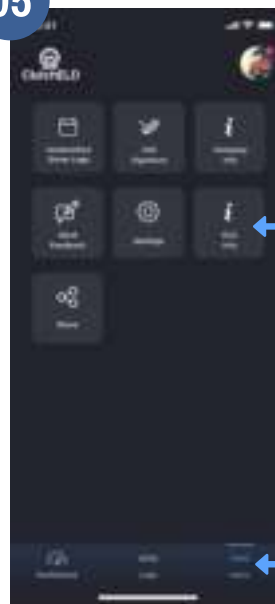
← **Chose your rule cycle**

← **Measurement System**

← **Find your Hardware**  
Click "Scan"

Below you can add your signature too. Select "Save" at the top when done!

05



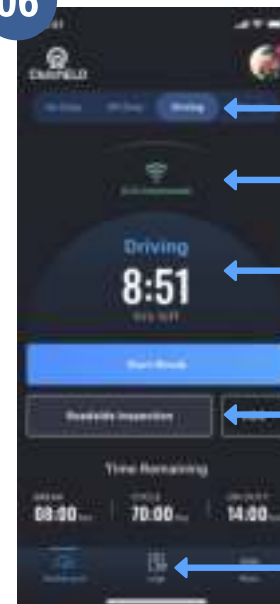
Pairing and Troubleshooting

**Pairing unsuccessful?**  
Make sure your Bluetooth is turned on

**First time? After Connecting....**

- You will need to update the firmware if you are using a PT30 device
- Select "More" on the bottom right
- Choose ELD Info
- Check for Updates

06



**Change Duty Status here**  
Cannot Change if driving

**Curious if Connected? Check here**  
Tap if not

**See Time Left in Current Status**

**Roadside Inspection**  
Used in event of being stopped by safety official to transfer records via web services.

**Logs**  
View, edit and sign driver daily logs.



# User Manual

07



For added safety to the driver, a password will be needed to leave this screen to ensure that an inspecting officer only sees what they need to see.

↩ **DOT Inspection**  
Instructions Found Here

↩ **To Send Logs**  
Select Send Logs to DOT

↩ **Log History**  
Shows PDF versions of daily logs

08



Tap on the day to view the logs

↩ **Edit button allows log header editing**

↩ **Sign Logs Here**

- Logs will stay here past 8 days if unsigned

- No logs will be sent to portal if not signed

↩ **i button will display annotation of the log**



# User Manual

09



Editing can be done by changing the start and end times as well

Select the time you want edited by dragging the bar

Select appropriate status

Add location and notes

Automatic drive time cannot be edited

10



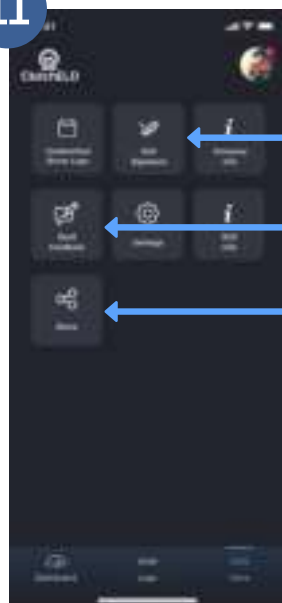
Forget to login and missing some time?  
Go to "More"

**Check in Unidentified Driver Logs**  
Time driven that accrues when a driver forgets to login to their device or connect to their hardware prior to driving will show up here.



# User Manual

11

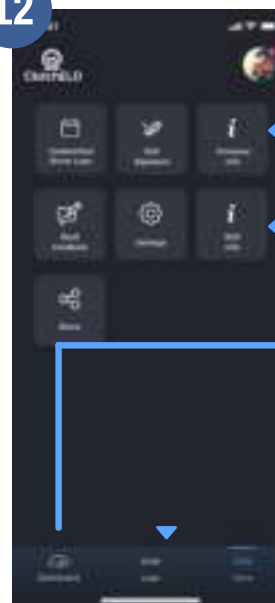


Edit your signature for the certification of your daily logs and DVIR here.

Send Feedback about ClutchELD here

Share ClutchELD here

12



View and manage your company info here

View additional information about your ELD, send support logs if an issue occurs, or perform hardware upgrades when notified here

Go back to dashboard here.



# User Manual

---

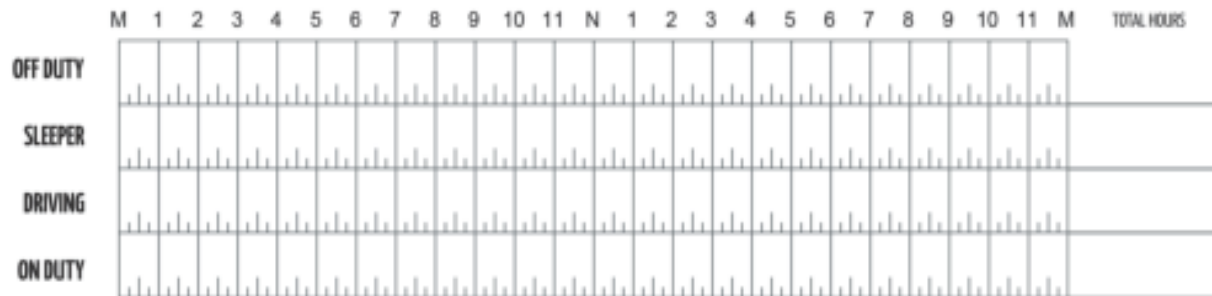
**13**

## **How to report malfunctions and recordkeeping procedures**

1. Note the malfunction of the ELD and provide written notice of the malfunction to the motor carrier within 24 hours
2. Reconstruct the record of duty status for the current 24-hour period and the previous 7 consecutive days, and record the records of duty status on graph-grid paper logs
3. Continue to manually prepare a record of duty status until the ELD is serviced and brought back into compliance
4. Compliance Malfunction Codes:
  - PWCM - Power
  - ESCM - Engine Synchronization
  - TCM - Timing
  - PCM - Positioning
  - DRCM - Data Recording
  - DTCM Data Transfer
  - O - Other

## DAILY DRIVER'S LOG | One Calendar Day 24/hr

Vehicle # :		MM/DD/YY :	
Trailer #(s):		Day's Total Miles:	
Name of Carrier(s):		Drivers Signature:	
Main Office Address:		Name of Co-Driver:	



Remarks	
---------	--

Shipping Documents # : \_\_\_\_\_

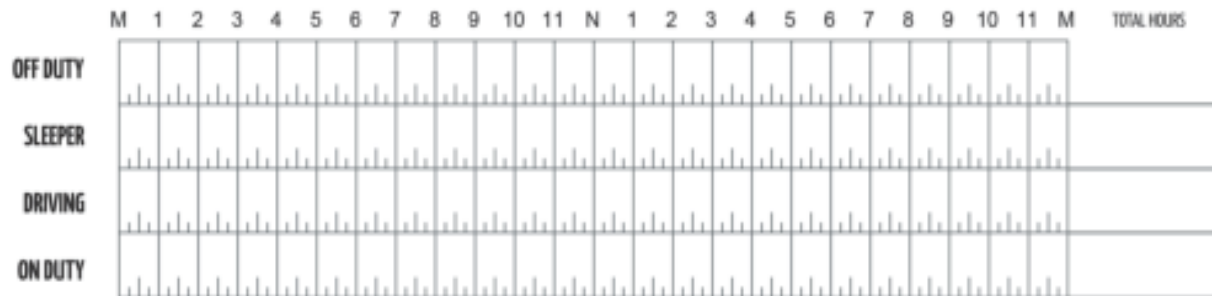


Drivers License #	
Drivers License State	
Drivers ID	
Co-Driver ID	
ELD ID	
ELD Manufacturer	
ELD Malfunction Indicators	
USDOT #	
Time Zone	
24 Starting Time	
Data Diagnostic Indicators	
Start/End Odometer	
Start/End Engine Hours	
Print/Display Date	
Truck Tractor VIN	
Exempt Driver Status	
Unidentified Driver Records	
Current Location	
File Comment	
Time Zone Offset from UTC	



## DAILY DRIVER'S LOG | One Calendar Day 24/hr

Vehicle # :		MM/DD/YY :	
Trailer #(s):		Day's Total Miles:	
Name of Carrier(s):		Drivers Signature:	
Main Office Address:		Name of Co-Driver:	



Remarks	
---------	--

Shipping Documents # : \_\_\_\_\_



Drivers License #	
Drivers License State	
Drivers ID	
Co-Driver ID	
ELD ID	
ELD Manufacturer	
ELD Malfunction Indicators	
USDOT #	
Time Zone	
24 Starting Time	
Data Diagnostic Indicators	
Start/End Odometer	
Start/End Engine Hours	
Print/Display Date	
Truck Tractor VIN	
Exempt Driver Status	
Unidentified Driver Records	
Current Location	
File Comment	
Time Zone Offset from UTC	

## DAILY DRIVER'S LOG | One Calendar Day 24/hr

Vehicle # :		MM/DD/YY :	
Trailer #(s):		Day's Total Miles:	
Name of Carrier(s):		Drivers Signature:	
Main Office Address:		Name of Co-Driver:	

	M	1	2	3	4	5	6	7	8	9	10	11	N	1	2	3	4	5	6	7	8	9	10	11	M	TOTAL HOURS
OFF DUTY																										
SLEEPER																										
DRIVING																										
ON DUTY																										

Remarks

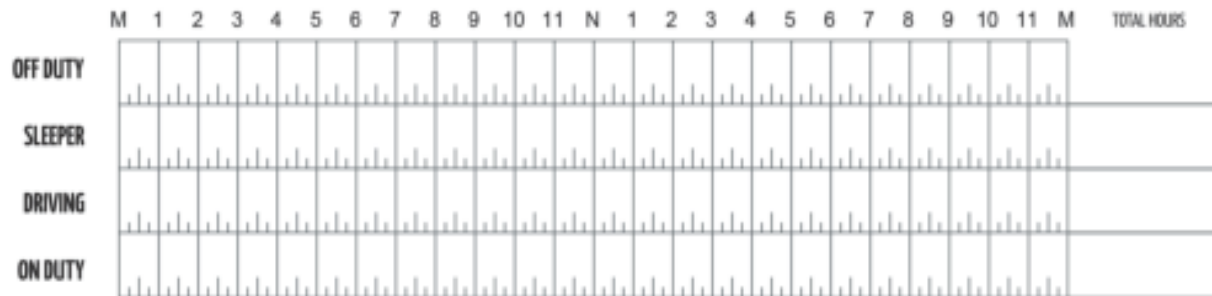
Shipping Documents # : \_\_\_\_\_



Drivers License #	
Drivers License State	
Drivers ID	
Co-Driver ID	
ELD ID	
ELD Manufacturer	
ELD Malfunction Indicators	
USDOT #	
Time Zone	
24 Starting Time	
Data Diagnostic Indicators	
Start/End Odometer	
Start/End Engine Hours	
Print/Display Date	
Truck Tractor VIN	
Exempt Driver Status	
Unidentified Driver Records	
Current Location	
File Comment	
Time Zone Offset from UTC	

## DAILY DRIVER'S LOG | One Calendar Day 24/hr

Vehicle # :		MM/DD/YY :	
Trailer #(s):		Day's Total Miles:	
Name of Carrier(s):		Drivers Signature:	
Main Office Address:		Name of Co-Driver:	



Remarks	
---------	--

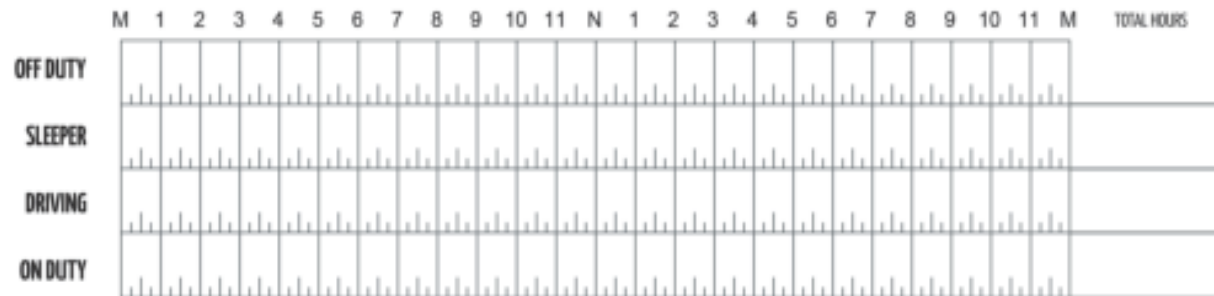
Shipping Documents # : \_\_\_\_\_



Drivers License #	
Drivers License State	
Drivers ID	
Co-Driver ID	
ELD ID	
ELD Manufacturer	
ELD Malfunction Indicators	
USDOT #	
Time Zone	
24 Starting Time	
Data Diagnostic Indicators	
Start/End Odometer	
Start/End Engine Hours	
Print/Display Date	
Truck Tractor VIN	
Exempt Driver Status	
Unidentified Driver Records	
Current Location	
File Comment	
Time Zone Offset from UTC	

## DAILY DRIVER'S LOG | One Calendar Day 24/hr

Vehicle # :		MM/DD/YY :	
Trailer #(s):		Day's Total Miles:	
Name of Carrier(s):		Drivers Signature:	
Main Office Address:		Name of Co-Driver:	



Remarks	
---------	--

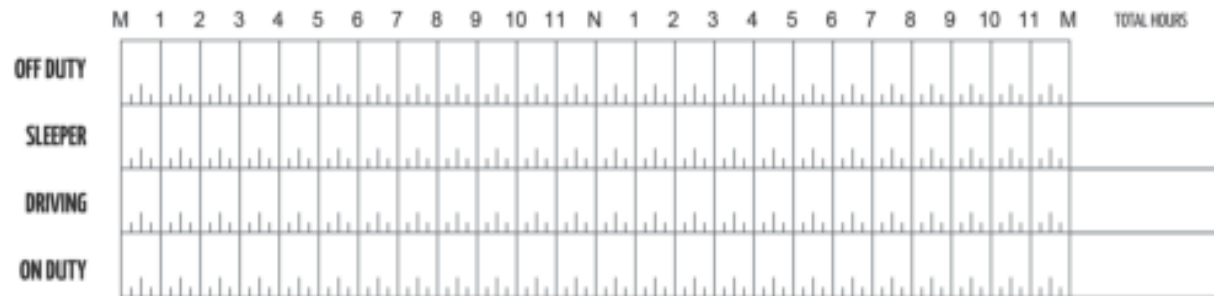
Shipping Documents # : \_\_\_\_\_



Drivers License #	
Drivers License State	
Drivers ID	
Co-Driver ID	
ELD ID	
ELD Manufacturer	
ELD Malfunction Indicators	
USDOT #	
Time Zone	
24 Starting Time	
Data Diagnostic Indicators	
Start/End Odometer	
Start/End Engine Hours	
Print/Display Date	
Truck Tractor VIN	
Exempt Driver Status	
Unidentified Driver Records	
Current Location	
File Comment	
Time Zone Offset from UTC	

## DAILY DRIVER'S LOG | One Calendar Day 24/hr

Vehicle # :		MM/DD/YY :	
Trailer #(s):		Day's Total Miles:	
Name of Carrier(s):		Drivers Signature:	
Main Office Address:		Name of Co-Driver:	



Remarks	
---------	--

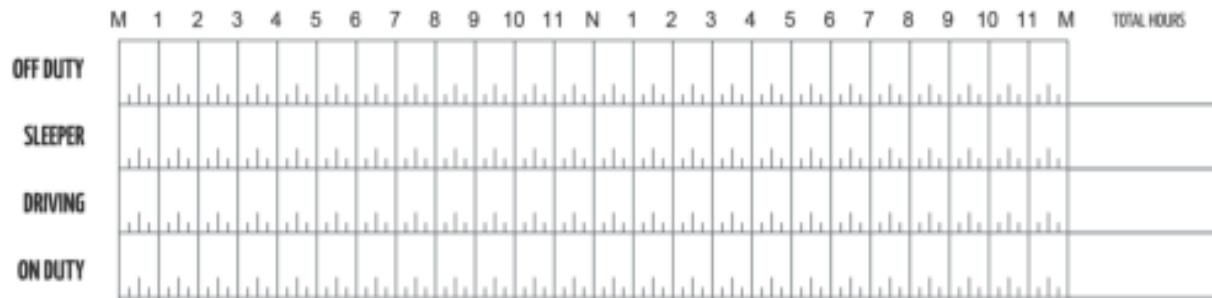
Shipping Documents # : \_\_\_\_\_



Drivers License #	
Drivers License State	
Drivers ID	
Co-Driver ID	
ELD ID	
ELD Manufacturer	
ELD Malfunction Indicators	
USDOT #	
Time Zone	
24 Starting Time	
Data Diagnostic Indicators	
Start/End Odometer	
Start/End Engine Hours	
Print/Display Date	
Truck Tractor VIN	
Exempt Driver Status	
Unidentified Driver Records	
Current Location	
File Comment	
Time Zone Offset from UTC	

## DAILY DRIVER'S LOG | One Calendar Day 24/hr

Vehicle # :		MM/DD/YY :	
Trailer #(s):		Day's Total Miles:	
Name of Carrier(s):		Drivers Signature:	
Main Office Address:		Name of Co-Driver:	



Remarks	
---------	--

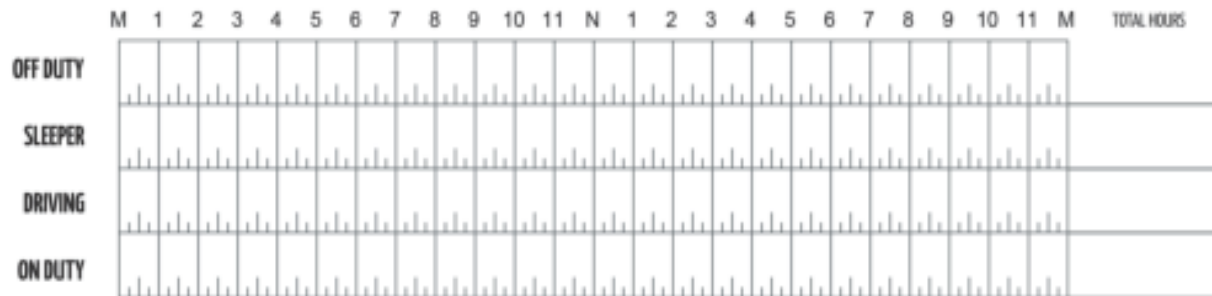
Shipping Documents # : \_\_\_\_\_



Drivers License #	
Drivers License State	
Drivers ID	
Co-Driver ID	
ELD ID	
ELD Manufacturer	
ELD Malfunction Indicators	
USDOT #	
Time Zone	
24 Starting Time	
Data Diagnostic Indicators	
Start/End Odometer	
Start/End Engine Hours	
Print/Display Date	
Truck Tractor VIN	
Exempt Driver Status	
Unidentified Driver Records	
Current Location	
File Comment	
Time Zone Offset from UTC	

## DAILY DRIVER'S LOG | One Calendar Day 24/hr

Vehicle # :		MM/DD/YY :	
Trailer #(s):		Day's Total Miles:	
Name of Carrier(s):		Drivers Signature:	
Main Office Address:		Name of Co-Driver:	



Remarks	
---------	--

Shipping Documents # : \_\_\_\_\_



Drivers License #	
Drivers License State	
Drivers ID	
Co-Driver ID	
ELD ID	
ELD Manufacturer	
ELD Malfunction Indicators	
USDOT #	
Time Zone	
24 Starting Time	
Data Diagnostic Indicators	
Start/End Odometer	
Start/End Engine Hours	
Print/Display Date	
Truck Tractor VIN	
Exempt Driver Status	
Unidentified Driver Records	
Current Location	
File Comment	
Time Zone Offset from UTC	