iWeigh® for Trucks

Air & Mechanical Suspensions

The Industry's Most Advanced On-Board Scale Platform

Understanding vehicle weight is critical for fleet profitability and compliance, and iWeigh® is helping the top fleets stay one step ahead. iWeigh®, the industry's most flexible and capable on-board scale platform offers best-in-class accuracy and performance, while being "scalable" through over-the-air updates to include future features and networking capabilities. iWeigh® is easy to install and works with multiple air and/or mechanical axles on a single unit. Set up, calibration and weight is displayed on most mobile devices through the latest and greatest Bluetooth® technology.

iWeigh® for Truck Features

- Easy-To-Install - Connect power and tee into any suspension air line and/or add deflection sensor to mechanical suspension
- Up to 3 air sensors and 4 mechanical sensors per scale unit
- Weight data is displayed on most phones and tablets via Bluetooth®
- Built to expand – iWeigh® can be updated over-the-air for future features
- Remote diagnostics, system health monitoring, and telematics integration
- Works with both mechanical and air suspensions
- Integration capabilities through SAE J1939 and/or Bluetooth®
- Secure data – Weight data visible only through FREE Air-Weigh® app
- Backed by our 3-Year warranty
- Designed, manufactured and supported in the USA

AIR-WEIGH® APP - FREE
Android App - Google Play Store
Apple IOS - App Store

CALIBRATION
Dual-Point Calibration

INTEGRATION
SAE J1939 CAN Bus and the Latest Bluetooth® 5.4 Security Protocols

WEIGHT
Weight Displayed in 10 lb. Increments

BLUETOOTH® RANGE
@ 100 ft. from iWeigh Module

OPERATING TEMPERATURE
-40°F (-40°C) To +185°F (+85°C)

ACCURACY
99+% – Air Suspension
97+%– Mechanical Suspension

LIMITED WARRANTY
3-Years, Made & Supported in USA

Visit our website for more information

AIR-WEIGH

WWW.AIR-WEIGH.COM | AWSALES@AIR-WEIGH.COM I (888) 459-3444 I 8AM - 4PM Pacific M - F

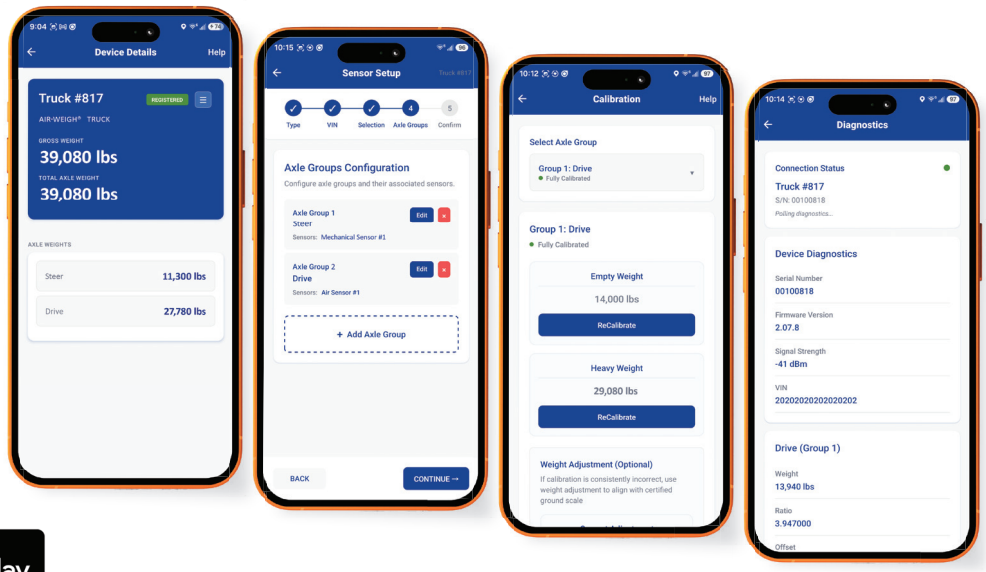
iWeigh® for Trucks

Air & Mechanical Suspensions

Step 1
Download & Install the Next Gen Air-Weigh App

Step 2
Setup Sensors and Axle Groups

Step 3
Calibrate and See Your Weight!



Download on the App Store

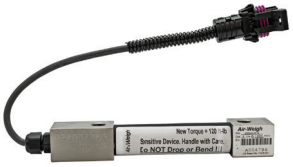
GET IT ON Google Play

Popular iWeigh® Truck Kits	
Part #	**Description**
54351110	iWeigh® Scale Kit - Truck, Air Drive, Single Height Control, Mechanical Steer, Deflection Sensor w/15 ft Extension Cable, Welded Bracket, RP1226 Power Connector, 25 ft, Air Line, 25 ft, Mounting Hardware
54351512	iWeigh® Scale Kit - Truck, T-Ride®, mRIDE™, TufTrac®, Standard Spring Ride Drive, Deflection Sensor w/25 ft Extension Cable, Welded Bracket, Mechanical Steer, Deflection Sensor w/15 ft Extension Cable, Welded Bracket, RP1226 Power Connector, 25 ft, Mounting Hardware
Optional Accessories	
52820	Bracket and Mounting Hardware Only (recommended for all Kits)
53010	iWeigh® Display, Optional, Bluetooth Setup Via Android/IOS App, Sealed, No Battery Replacment

iWeigh® Module

Air Fittings

Optional Display


Deflection Sensor

Deflection Sensor Cover

iWeigh® offers a full range of options for multiple axles, multiple suspensions, dual height control valves, & can be integrated via SAE J1939. Contact one of our fleet specialists at 888-459-3444 to discuss the solution that's right for your fleet.

Visit our website for more information

AIR-WEIGH

iWeigh®

WWW.AIR-WEIGH.COM | AWSALES@AIR-WEIGH.COM I (888) 459-3444 I 8AM - 4PM Pacific M - F