

SkyCamera™



Know Exactly What's in Your Trailer at all Times

SkyBitz SmartTrailer™ now features precise volumetric fullness and floor space measurements via SkyCamera™. By capturing clear images, SkyCamera shows you exactly what's inside any trailer or container, while artificial intelligence software measures precisely how much capacity is utilized and available so you can make smarter load decisions.

Accurate Calculations of Total Fullness and Floor Space

Cut capital expenses and improve margins by identifying trailer fullness by volume and floor space, eliminating false empties associated with customer locations and improving utilization across your fleet. With verifiable images and actionable data, you know exactly when to dispatch nearby drivers to reduce wasted miles, fuel and driver time.

More Transparent Customer Experience

Reduce unauthorized use of trailers for storage by capturing clear images of trailer space and return those trailers to revenue-producing activities. Substantiate detention billing and motivate shippers to improve load and unload times by capturing and sharing indisputable photographic evidence. Utilize cargo images captured at departure and arrival to mitigate cargo claims and OS&D. Mitigate inventory shortages, theft, and erroneous expedite fees by comparing manufacturer load plan with actual shipper capacity data. Verifiable images also help support insurance claims and improve theft prevention

Remote Trailer Cargo Visibility

Increase asset productivity via configurable triggers for SkyCamera to capture cargo images at key moments to gain total visibility to cargo status and timely volumetric data. Set triggers on door events, arrival / departures from customer sites and more to drive asset productivity. Access cargo images and volumetric data on SkyBitz InSight dashboards. Increase profitability by evaluating trailer space utilization over time and adjusting future plans to increase space utilization.

Key Features

-  High-resolution cargo images with visibility into the entire 53' trailer or container
-  Activity triggered or scheduled image capture of cargo space
-  Cargo images securely sent wirelessly using Bluetooth to the SkyBitz Kinnect telematics platform
-  Artificial Intelligence software used for image processing and calculation of volumetric data (cubic space & floor space used)
-  Cargo images and volumetric data delivered via SkyBitz InSight Web Application and SkyBitz data delivery services
-  Easy and quick installation on trailers and containers