



SENSOR FORKS



Your advanced handling solution for maximum visibility & precision.



Enhance your lift truck with a fork tip camera and sensor technology.

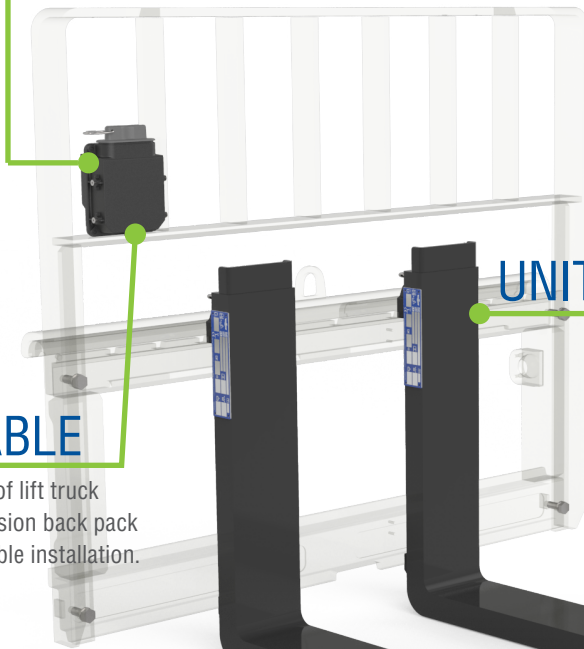
cascade
corporation

Sensor Forks offer lift truck operators the visibility and precision for maximum efficiency while handling.

Sensor Forks help reduce damage to product and pallets by utilizing a camera, distance sensor, and vertical object detection sensor, which allow you to see exactly where your fork meets the load.

EASY TO REPLACE

Rechargeable battery pack.



EASILY ADAPTABLE

to a wide variety of lift truck brands. Transmission back pack detached for flexible installation.

Optional shown carrier and load backrest sold separately

AUXILIARY CAMERA

To provide the driver an additional point of view.



USE OVER 25 UNITS AT ONE SITE

with NO cross-talk concerns.

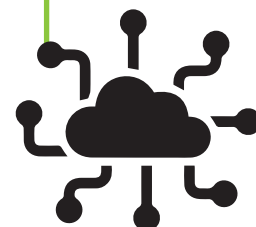
WIDE VARIETY OF FORK LENGTHS AVAILABLE

for every handling application.



ADVANCED FEATURES

To automatically blank the screen over a pre-defined speed limit and/or to automatically switch between main and auxiliary cameras by reading CAN open messages from the truck.



OPTIMUM VISIBILITY

High Resolution Digital Camera provides clear and crisp real-time image in regular and low-light environments.

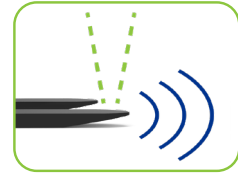


** Not designed to be a navigational aid.*

BASIC SENSOR FORK OPERATION

QUICK & EASY INSTALLATION

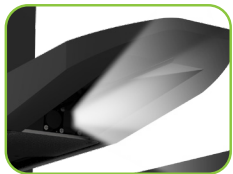
RAM mount display and wireless – no over the mast cables needed.



Maximized accuracy with distance sensing and vertical object detection

High-resolution touchscreen display with wireless communication

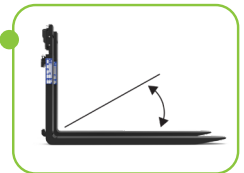
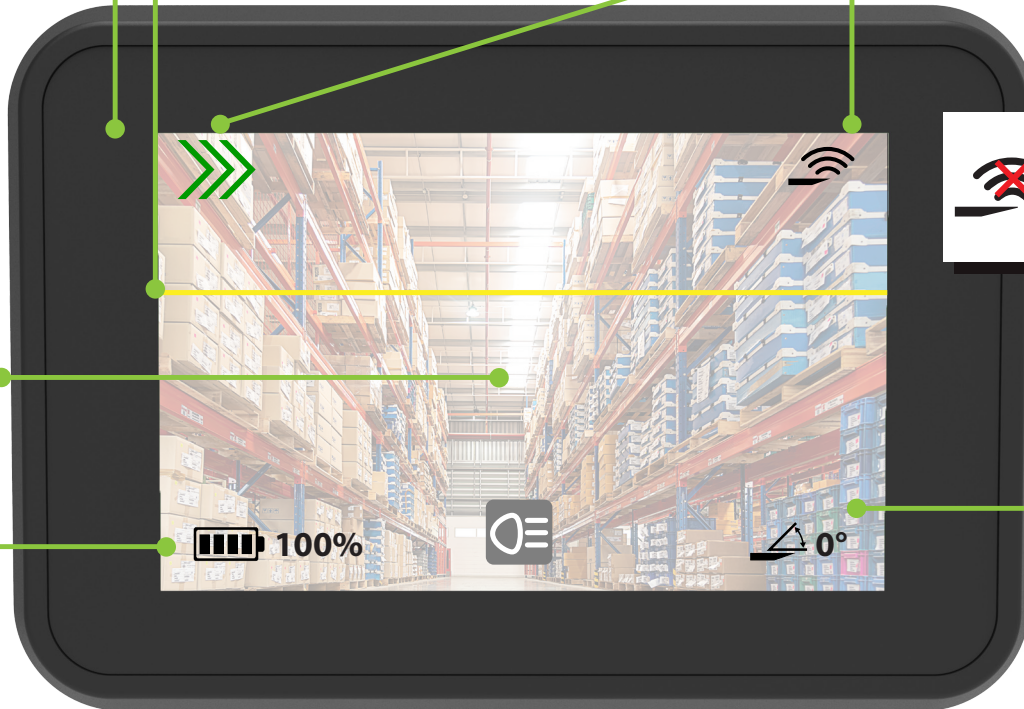
Adjustable reference line



Low-light camera assist for versatile handling

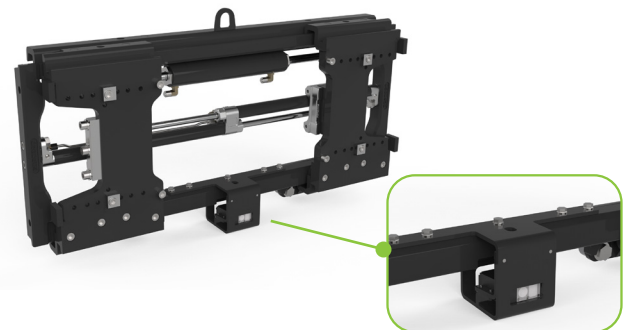


12-hour battery life and no tools required to change battery



True fork angle measurement

The complete camera solution available in a variety of configurations and can be installed anywhere on Cascade attachments.



EFFICIENT FOR DRIVERS

Easy-to-mount, adjustable display hardware provides drivers with ergonomic access and use.



CUSTOMIZABLE

High resolution configurable display with touchscreen technology, user adjustable horizontal target line, fork tilt angle indicator, distance sensing and multiple display languages.

Camera Forks & Sensor Forks – Application Guide



Ideal for the following applications:

- Logistics and warehousing applications
- High stacking operations
- Low light environments
- Double deep pallet racking
- Label reading environments
- Bagged goods on pallets
- Boat handling with drop shank forks
- Clean environments

Available in a variety of configurations to fit your needs:

Model	Camera Forks			Sensor Forks		
Functions	Embedded camera			Embedded camera & full sensor package: distance sensor, vertical object detection, & fork position targeting		
Mounting styles available	Low Profile Model (Standard)		Fork Mounted Battery Pack	Low Profile Model (Standard)		Fork Mounted Battery Pack
Transmission method	Wireless	Hardwired	Wireless	Wireless	Hardwired	Wireless

Accessories Available



LENS PROTECTOR KIT

Includes screen protector, sensor protectors, lens cleaning wipes, and screen cleaning cloth

Catalog Order No.:

Camera Forks - 6928534

Sensor Forks - 6942372

ADDITIONAL BATTERY

Catalog Order No. 6907373

ADDITIONAL BATTERY CHARGER

Single Bay Catalog Order No. 6910903

Dual Bay Catalog Order No. 6931861

VOLTAGE CONVERTER KIT

Catalog Order No. 6926904

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