

Integra Light LED



- **Product damage and safety incidents decrease** when operators can always see their forks from an ideal perspective. Picks-per-hour increase as operators work with more confidence.
- **Increase the productivity of less-experienced forklift operators** by allowing them to see their forks and the pallets better, with razor-sharp image quality.
- **Integra installs fast – it can be completed in ~30 minutes.** All parts bolt-on, with no welding or drilling required. The camera components are pre-assembled into a single bolt-on module. No mast cable installation is needed.
- The lithium battery powers the wireless camera **100 service hours between charges***. The built-in sensor turns the camera off automatically when the forks are lowered (no key fob needed!).
- Cameras are available for Class 2A, 3A, 3B and 4A carriages using ITA hook-on forks. The system can be used on counterbalance or reach trucks.

* Assumes 30-second pick cycle followed by 3 minutes driving

Scan to watch a short video on the Integra!



OPTIONS AVAILABLE:

- 4 camera views including rear-view and top of the load
- DC/DC converters for trucks with >24VDC power supplies
- Weatherproof models
- Recording
- **NEW!** LED lighting and integrated green-line laser for accuracy



Increase productivity



Eliminate operator pain



Decrease risk of safety incidents

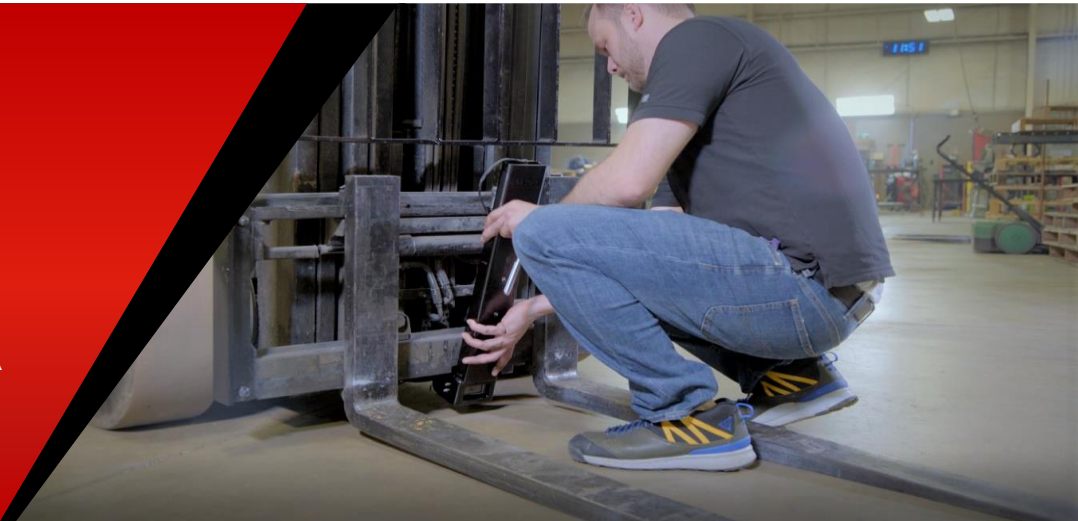


Reduce product damage

The Integra

WIRELESS FORKLIFT CAMERA

Specifications:



Monitor

Technology	TFT Active Matrix LED LCD
Display Size	7" (17.8cm) Diagonal 16:9
Housing	Plastic & Die Cast Aluminum, Black
Signal Format	NTSC/PAL Auto Sensing
Number of Pixels	800(W) x RGB x 480 (H)
Shock & Vibration	4G
Split Screen	Yes, 1 Camera, 2 Camera
Brightness/Contrast	400 nits; 500:1
Power Requirements	Voltage Options Available, 5W
Operating Temp.	-20°F – 140°F (-28°C – 60°C)
Dimensions	8.5 x 6.5 x 2.5 in. (216 x 166 x 64 mm)
Weight	1.8 lb. (0.8 kg)
Controls	Touch-Button, Power, L/R U/D, OSD

Camera

Sensor	1/4" DF-8275 Color CMOS
Picture Elements	NTSC; 640H x 480V pixels
Lens	2.8mm F2.0 (Lens Options Available)
Shock & Vibration	10G
Resolution	600 TVL
S/N Ratio	48dB Min. (AGC off)
Min. Illumination	0.00 Lux (IR / White LED)
Housing	Die Cast Aluminum
Color	Black
Power Supply	11-32VDC, 2.0W
Operating Temp	-20°F - +140°F (-28°C - 60°C)
Dimensions	3.5 x 2.8 x 2.3 in. (89x 72 x 59 mm)
Transmit Power	10 dbm



Split Screen



Monitor Screen shots:

