

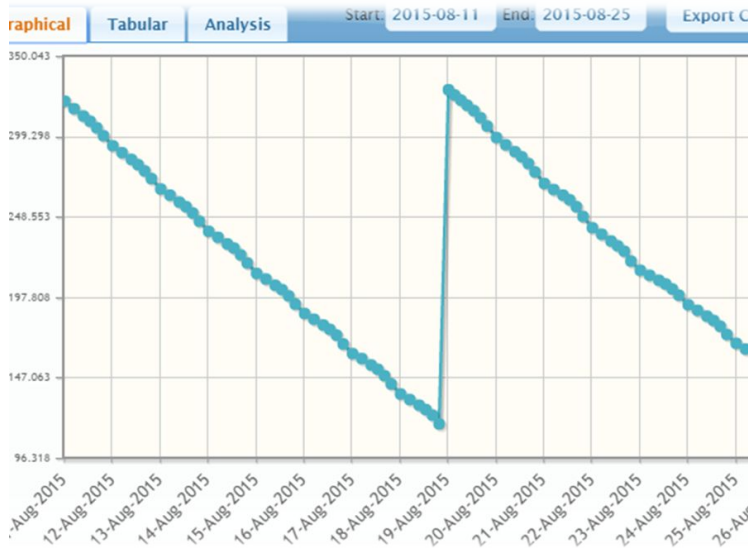
Own your Assets

LIDAR is a remote sensing technology that measures distance by illuminating a target with a **laser** and analyzing the reflected light. It's an accurate and efficient solution supporting a wide variety of applications (e.g. drones, general robotics, industrial sensing and more). Measure distance, velocity and signal strength of targets at distances from zero to more than 40 meters. Offering the highest performance per dollar in a single beam ranging sensor in its class.



Typical Applications

- Product level monitoring
- Fuels, water & lubricants e.g. oil & grease
- Chemical solids and gases



Specifications

- The narrow beam provides long-range performance and better target acquisition than an ultrasonic sensor
- Rugged 2" NPT Schedule 40 PVC housing and a compact design with a 40m range
- Faster, with more accuracy and power than legacy laser sensors
- Signal processing improvements offer 5X faster measurement speed
- Edge emitting, 905nm, single stripe laser. This Laser Product is designated as Class 1 during all procedures of operation.

LevelCon Web Portal

Channel	Percentage Full	Product	Value	Base Value	Metric	Date	Age	Status
Group: Farm Feed Tanks								
Beavercreek Farm - Single Tank	62.94%	Whey Max-15,000	9466.361	57.825	gal	3/22/2017, 6:02:27 AM	about 4 hours	OK
Benton Dairy - Dual Tanks	82.23%	Whey Max - 12,500	5643.007	79.763	gal	3/22/2017, 7:12:49 AM	about 3 hours	OK
Bradford Farm - Dual Tanks	149.23%	Whey Max - 12,000	8407.223	88.793	gal	3/22/2017, 6:02:26 AM	about 4 hours	OK
DeSaegher Dairy - Tank Level	239.56%	Whey Max - 25,000	16439.717	116.187	gal	3/22/2017, 6:01:20 AM	about 4 hours	OK
Dutch Meadows - Dual Tank	94.35%	Whey Max - 12,500	6474.624	91.518	gal	3/22/2017, 6:15:48 AM	about 4 hours	OK
EB Ridge Dairy - Tank Level	150.39%	Whey max-18650	10320.341	97.251	gal	3/22/2017, 6:43:35 AM	about 4 hours	OK
Erdman Dairy - Single Tank	15.88%	Whey Max - 12,500	1918.927	32.392	gal	3/22/2017, 8:07:14 AM	about 2 hours	LOW
Hooks Dairy - Dual Tanks	158.96%	Liquid- 6,000 max	5253.452	95.379	gal	3/22/2017, 6:13:44 AM	about 4 hours	OK