

WIN-LC3000.15 | License Plate Photo Capture

Provides proof of transaction by shooting a time- and date-stamped photo of truck license plate and storing it in the loadout system database.

- Industrial 2-megapixel network bullet camera for outdoor surveillance.
- Auto-iris capability protects the lens from damage induced by direct sunlight.
- Furnished with removable IR-cut filter and IR illuminators for superior image quality, day and night.
- IP67-rated housing protects against rain and dust to ensure reliable operation in all weather conditions.
- Equipped with a mounting bracket that conceals all cables within the bracket to prevent vandalism.



1292N | Material Temperature Capture (Shipped Loose)

Non-contact infrared temperature measurement at time of load provides a tool to determine when burner temps should be adjusted to assure that asphalt is application-ready when it is delivered. Also provides documentation for state inspectors that mix meets project specific requirements.

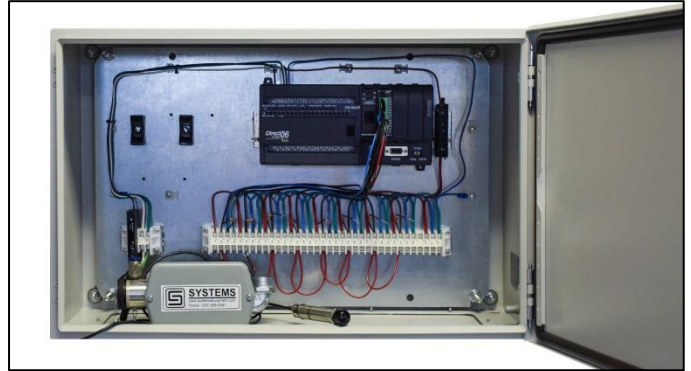
- Includes PLC, Analog Module, Ethernet Module, and one Temperature Probe Assembly for one silo.
- Infrared probe assembly measures approx. 4 1/2" h x 3" w x 3" d.
- Additional silo(s) require purchase of additional 1293 Infrared Temperature Probe(s)
- For each probe assembly, customer must supply necessary length of 2-conductor, 18 ga. Shielded Belden cable for a 4-20 mA signal.





1292 | Material Temperature Capture (With Enclosure for PLC and Modules)

- Includes PLC, Analog Module, and Ethernet Module housed in 15" x 25" x 8-3/4" enclosure. Also includes a Temperature Probe Assembly for one silo.
- Infrared probe assembly measures approx. 4 1/2"h x 3"w x 3"d.
- Additional silo(s) require purchase of additional 1293 Infrared Temperature Probe(s)
- For each probe assembly, customer must supply necessary length of 2-conductor, 18 ga. Shielded Belden cable for a 4-20 mA signal.



1293 | Temperature Probe Assembly

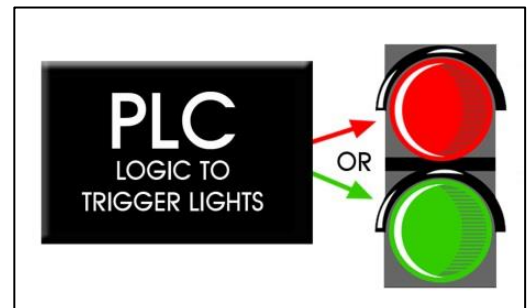
- Includes on Temperature Probe Assembly for one silo. One assembly is included with 1292 or 1292E. Add'l assemblies must be purchased – one per silo – for systems of two silos or more.
- Infrared probe assembly measures approx. 4 1/2"h x 3"w x 3"d.
- For each probe assembly, customer must supply necessary length of 2-conductor, 18 ga. Shielded Belden cable for a 4-20 mA signal.



WIN-LC3000.50 | Loading Traffic Light Director

Helps ensure trucks will be correctly positioned beneath silo and have a clear signal when load is complete. Keeps traffic flow efficient and steady.

- PLC that fires appropriate lane light at the end of the load based on commands sent from loadout computer.





Model WIN-LC3000.40 or LC3000.60 High-Intensity Scoreboard Display

Prominently displays weight and numeric data as trucks are loaded. Drivers can compare real-time displayed data against loadout print tickets to ensure load details are consistently recorded.

- High-intensity display features either 4" or 6" bright red characters in double-row discrete LED for high visibility. Four annunciators for gross, net, lb, and kg.
- Hold displayed weight (demand input).
- Optional stand still mode; no updates while in motion.
- Durable weather-tight enclosure.
- Adjustable daylight/night intensity.
- Non-glare contrast filtered lens.
- Mirror function.



LC-PRT/2 | Remote Receipt Printer

- One station, impact, dot matrix, point of sale style receipt printer.
- Example of printed ticket shown. Custom ticket available at additional cost.
- Drop-in and print paper loading.
- Print speed of 5.3 lines per second.
- 3" wide roll fed paper with "auto-cutter" feature at 1,200,000 cut life.
- Multiple copy capable using 1 original + 2 pressure sensitive copies.
- Easily replaceable ribbon cassette.
- 32° to 122°F operating temperature at 10-90% RH.
- 120 volt, 60 hertz AC adapter.
- Internal power supply.
- Transmit and receive line drivers allow separation distances of up to 100 meters.
- 18-4, twisted pair shielded interconnecting cable and optional quick disconnects are not included.
- Directly compatible with SYSTEMS' Model Loadout Systems.





LC-PRT/3E | Remote Receipt Printer with Ethernet Access Point for Wireless Use

- One station, impact, dot matrix, point of sale style receipt printer.
- Useful where running a signal cable is difficult or impossible
- 0.6 mile range
- IEEE 802.11 a/n compliant transceiver
- 300 Mbps in the 5 GHz frequency band
- Example of printed ticket shown. Custom ticket available at additional cost.
- Drop-in and print paper loading.
- Print speed of 5.3 lines per second.
- 3" wide roll fed paper with "auto-cutter" feature at 1,200,000 cut life.
- Multiple copy capable using 1 original + 2 pressure sensitive copies.
- Easily replaceable ribbon cassette.
- 32° to 122°F operating temperature at 10-90% RH.
- 120 volt, 60 hertz AC adapter.
- Internal power supply.
- Directly compatible with SYSTEMS' Model Loadout Systems.





Technical Information

- Print Method: Direct Thermal
- Print Resolution: 200 dpi
- Maximum Print Speed: 8.7 in/s
- Paper Width: 80mm (3-1/8")

Features

- Autocutter: Full-cut, guillotine style
- Internal Heater with Thermostat in Printer Cabinet
- Ethernet TCP
- Plexiglas Slide Door and Ticket Basket



Enclosure

- Lockable Outdoor-Grade Steel Enclosure
- Pole Mounting Bracket Included
- Year-Round, All-Weather Usage
- Made in the USA

Optional LC-PRT/RL-1E Version

- Includes Wireless Access Point Kit
- Includes 3ft. CAT6 Ethernet Cable
- This version is priced separately in the quote.





SYSTEMS
Equipment Corporation

SAMPLE TICKET

Below is a sample of the standard ticket format. Changes requested to this format are subject to a custom ticket charge.

SYSTEMS Equipment Customer	
903 Third Avenue SW	
Waukon, IA 52172	
Ticket No:	31608-1
9 Feb 2018 6:14 AM	Sold
Customer:	ABC COMPANY
Job:	DEF Paving
PO:	
Material:	NYS 403.25
JobDescrip:	
Site:	UNSPECIFIED
Truck:	ABC123
GROSS WT:	96,960 Lbs 43,980 Kgs
TARE WT:	34,260 Lbs 15,540 Kgs
NET WT:	62,700 Lbs 28,440 Kgs
NET THIS LOAD:	31.35 Tons 28.44 Tonnes
JOB/MIX TODAY:	31.35 Tons
JOB/MIX LOADS:	1
WeighMaster:	UNSPECIFIED
This is to certify the material herein described meets the applicable contract specifications:	
X _____	