



# **SURVIVOR<sup>®</sup>**

**LOW PROFILE** RAIL SCALE

**TOUGHEST  
SCALES  
ON EARTH.<sup>®</sup>**

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[www.ricelake.com](http://www.ricelake.com)  
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# SURVIVOR<sup>®</sup> LOW PROFILE RAILSACLE



## SURVIVOR<sup>®</sup> PL

*The SURVIVOR<sup>®</sup> PL is a low-profile modular railroad track scale. This heavy-duty workhorse is manufactured with more steel content than competitive models to provide decades of accurate rail car weighing. With the SURVIVOR PL, both full-draft and two-draft weighing is available.*



## SURVIVOR<sup>®</sup> PL Low Profile, Quick Installation.

The Survivor PL Series low profile design eliminates the expense and maintenance of a deep pit. Eliminating the excavation of a deep pit means construction costs are lower, installation time is shorter, and there are no confined spaces making maintenance easier. The PL Series is the choice of a wide range of industries including scrap, recycling, chemical, food, agriculture, construction materials, and mining.

The Survivor PL modular steel deck allows greater flexibility to weigh a wide range of rail car sizes. Hardened steel conduit along with aircraft quality flexible conduit provide lasting protection for all cables. The PL comes in platform sizes of Single 12'6"; 15'; 18', 25', Single/Double 12'6"/25', Double/Double 25'/25'. Top side access to compression load cells and bridge makes maintenance fast work. (see chart for common configurations)

Twenty-five foot approaches are required on each end of the scale, along with an intermediate section in between the two platforms. The intermediate section measurement is determined by the lengths of the two platforms and the longest and shortest rail cars to be weighed.

Every SURVIVOR Rail Scale is made on-site at Rice Lake Weighing Systems with great pride. All weighbridge components are shot-blasted, and cleaned of debris, grease and oil. After assembly, each scale is painted with a high-performance epoxy primer, followed by a finish of hard-coat, high-solids urethane primer and paint. That is why they earned the name SURVIVOR.





# SURVIVOR® LOW PROFILE RAIL SCALE



70W

**ORUV** We offer a complete line of weight indicators, including models that can store up to 1,000 truck ID numbers and truck tares. They're available in standard or NEMA stainless steel enclosures.

**i4** **20RR** Featuring the latest analog to digital technology for continuous scale monitoring and advanced diagnostics, iQUBE<sup>2</sup> provides a value-added solution for multi-cell scale systems. A single-point ground system and fiber optic connections ensure the instrumentation is isolated from transient spikes in voltage.

**RRVRO3UV** Our high-speed, high-quality printers include performance features like 180 characters-per-second printing and double-strike power to handle up to five-part multi-copy forms.

**OnTrak™ P6RIU** OnTrak is easy to use and network capable with full reporting, accounting, and invoicing features that connect your scale to your office computer and accounting system.

**U160V** Rice Lake traffic signals have been tested to more than 80 MPH wind conditions on a single-point attachment. Corrosion-resistant PVC coatings and stainless steel hardware make the unit fully resistant to weathering.

**5PRVSOV** Featuring a super-bright LED display and a non-glare filtered lens, the SURVIVOR® LaserLight™ remote display and M-Series messaging remote display is clearly visible—even in direct sunlight. The unique IntelliBright™ feature uses a photo sensor to read ambient light to automatically adjust the display's intensity between day and night settings to optimize power usage. Increase truck throughput with the new 4" LaserLight with stop and go lights. The 4" and 6" LaserLight and 8 and 12-character M-Series models are available with visors.



**SURVIVOR® SR**  
USVUP  
SPDPSXS  
LXX



**SURVIVOR® OTR**  
5PTTP  
SPDPSXS  
LXX



**SURVIVOR® PT**  
1UUPSUPS  
TUT



**SURVIVOR® ATV**  
OTVSU  
UPTPSUT

## Reasons to buy a SURVIVOR RAIL Series Railroad Scale



**LR** Choose from the SURVIVOR PL low profile, pitless modular design or the SURVIVOR RT pit-type combination rail/truck scale. Both designs possess Rice Lake's industry-leading features and legendary durability.

**SHQ** **EOH** Perfect for customers who demand reliability, accuracy, and confidence in a rail scale system.

**DEOH** Designed to provide decades of dependable operation with low maintenance costs and less downtime.

**UIRUPDQFH** Ideal for use in heavy traffic areas where high-accuracy, Legal for Trade weighing is required.

**DIWVPDQV** Best-in-class weighbridge design creates a rugged, heavy duty weighing system that exceeds AREMA and Cooper E-80 design specifications.

**H** **EOH** Available in a wide range of platform widths and lengths to accommodate most weighing applications.

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**RICE LAKE**  
WEIGHING SYSTEMS  
To be the best by every measure®

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