



8760 SERIES FULLY ELECTRONIC RAILROAD TRACK SCALES



Thurman's 8760 Series is a low profile, steel deck railroad track scale designed for strength, durability and years of reliable performance.

RUGGED AND DEPENDABLE

Thurman's 8760 Series track scales can be mounted either above the ground or in a shallow pit and features a modular, steel deck weighbridge

The 8760 Series track scales come equipped with rail clips, bolts and anti-creep devices. These track scales meet Cooper E-80 ratings, plus they meet or exceed all structural, sectional and accuracy requirements of A.A.R. and National Institute of Standards (NIST) Handbook 44, so heavy railcars and locomotives can pass directly over the scale with complete safety.

EASY TO INSTALL

The installation of the 8760 Series track scale is simple. Each scale module is factory bolted and pre-drilled for bolting live rails. This means a substantial savings on both time and money.

SELF-RESTORING SUSPENSION

Thurman's load cell system, combined with a self-restoring rocker pin suspension, eliminates the need for any check rods.

EASY ACCESSIBILITY

The 8760 Series Railroad Track Scales are designed to provide complete accessibility to all critical components through the removable deck plates and side access — making periodic inspections and repairs quick and easy.

ELECTRONIC OPTIONS

Thurman's 8760 Series can be ordered with either a standard analog output system (which includes a complete Thurman surge voltage protection kit) or with the exclusive, state-of-the-art Intalogix® Technology. With Intalogix, your scale is provided with improved lightning protection, superior diagnostic capabilities and enhanced precision.

SPECIFICATIONS

Platform Sizes (live rail)	13' 2" (single module); 25' (double module)
Capacity	85 tons and 170 tons
Sectional Capacity	85 tons
Load Cell Type	Compression (torsion ring)
Load Cell Capacity	100,000 lbs
Load Cell Resistance	750 ohm cells
Load Cell Output	2.00 mv/v
Number of Sections	2 per single module or 3 per double module
Deck Construction	ASTM A36 steel
Product Assembly	Modular
Approvals	NTEP CC# 96-056

At A Glance™

Models and specifications subject to change without notice.
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Call toll-free for the Thurman representative nearest you:
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