



LOW-PROFILE RUGGED

EXCEPTIONAL PERFORMANCE AN ECONOMICAL PRICE

Cardinal Scale's Echelon EH series floor scales provide exceptional performance in light industrial and NTEP legal-for-trade applications for warehouses, logistics operations, processing plants, and shipping/ receiving departments. Ideally suited for pallet, drum, and package weighing, the Echelon's checkered carbon steel deck tread-plate with powder-coat paint handles rugged industrial weighing use.

The Echelon floor scales come in 4-foot-square steel checkered deck platforms for a universal industrial weighing size. The scale's NTEP-certified waterproof, anti-corrosion shear beam load cells provide high accuracy and long-lasting reliability.

While these floor scales are value-priced, the Echelon utilizes a ruggedly-built design to offer efficient installation and operation for heavy-duty use. All internal components are highly protected against fork trucks and other industrial abuse by the 3/16"-thick checkered steel deck protection.

The digital weight indicator is not included, and Cardinal your scale.



STRUCTURAL DESIGN - SPECIALIZED FOOTIN

AND SUPERIOR STRUCTURAL INTEGRITY

Cardinal Scale's Echelon EH series floor scales are built strong to provide long-lasting and accurate industrial, warehousing, and logistics weighing. The Echelon's nickel-plated alloy steel IP67 shear beam load cells are NTEP legal for trade approved for high accuracy and reliability. The waterproof anti-corrosion load cells are recessed within steel channels containing conduit to deter rodent damage and help protect components from rough handling. The nickel-plated alloy steel load cell feet are height adjustable for 4 inches to 5.5 inches overall scale height.





DURABLE LOAD CELLS AND CABLE PROTECTION



ECHELON

Carlotte and the Carlot		
Models	EH-544	EH-1044
Capacity	5,000 lb x 1 lb	10,000 lb x 2 lb
Platform Size	4 ft W x 4 ft D / 122 cm W x 122 cm D	
Scale Height	4 in H - 5.5 in H / 10 cm H - 14 cm H (adjustable height load cell feet)	
Scale Construction	Painted carbon steel structure	
Platform Surface	Checkered steel deck	
Deck Thickness	3/16" / 5 mm	
Paint	Industrial tan powder paint	
Load Cells	Four nickel-plated alloy steel IP67 shear beam load cells, NTEP certified	
Load Cell Cable Length	15 ft / 4.5 m for connecting to indicator	
Load Cell Feet	Four 2.2 in / 5.6 cm diameter nickel-plated alloy steel, height adjustable	
Junction Box	Side panel access	
Certification	NTEP legal for trade, accuracy class III, certificate of conformance no. 15-085	
Shipping Weight	240 lb / 110 kg	

WEIGHT INDICATORS

The Echelon is sold LPAN without an indicator. Choose from Cardinal Scale's wide variety of digital weight indicators to complete your floor scale.

PARTS LIST

7100-0130	Load cell, EH series	
7100-0132	Junction box for EH series	
7100-0133	Foot for EH series	



Cardinal Scale reserves the right to improve, enhance, or modify features and specifications without prior notice.

Cardinal Scale Manufacturing Co.

203 E. Daugherty, Webb City, MO 64870 USA Ph: 417-673-4631 or 800-441-4237 • Fax: 417-673-2153

www.CardinalScale.com



Scan this QR code on your smartphone for more product info. **SOLD BY:**

Mobile: m.cardinalscale.com