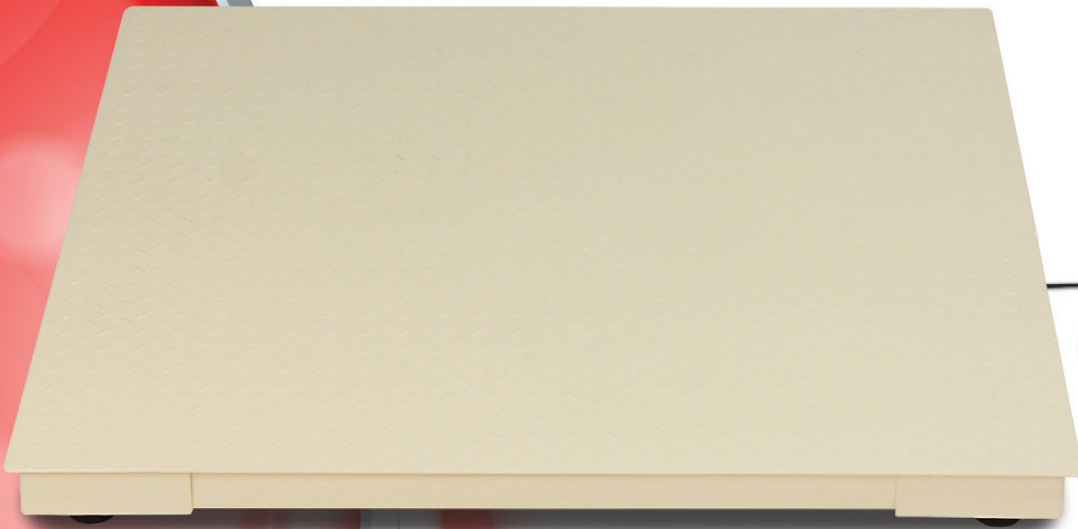


## ECHELON



## EH SERIES ECONOMICAL FLOOR SCALES

- High-quality, economical floor scales
- 4 x 4 ft. checkered steel deck platform
- 5,000 lb x 1 lb and 10,000 lb x 2 lb capacities
- Rubber load cell footings swivel for flexibility
- NTEP legal for trade certified

# LOW-PROFILE RUGGED FLOOR SCALES

## EXCEPTIONAL PERFORMANCE AT 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 offers a multitude of models to select from to compliment your scale.



- Four NTEP alloy steel shear beam load cells
- Industrial tan UV-protected powder coat paint for long-lasting durability
- Four (4) adjustable rigid polyurethane rubber feet, 2.2-in (5.6-cm) diameter
- 15 ft. of load cell cable
- 3/16"-thick checkered steel deck protection



# STRUCTURAL DESIGN • SPECIALIZED FOOTING •



# RUGGED STEEL CHANNEL 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.

**EH**  
ECONOMICAL  
FLOOR  
SCALES **SERIES**



The Echelon floor scale has fully adjustable, rigid rubber feet to accommodate weighing on uneven surfaces.



The scale's load cell feet swivel to find level ground, 2.2-inch (5.6-cm) diameter rubber feet.



The floor scale's side-access junction box and internal wiring is fully protected from forklifts and rough handling.

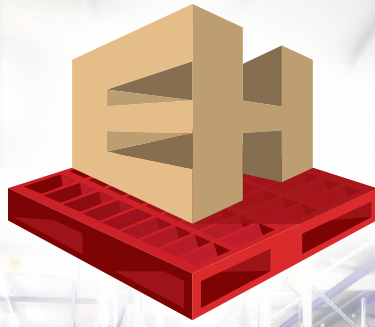


**DURABLE  
STRUCTURAL  
STEEL CHANNEL**

**DURABLE LOAD CELLS AND CABLE PROTECTION**

# EH SERIES

ECONOMICAL FLOOR SCALES



# ECHELON



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

<b>7100-0130</b>	Load cell, EH series
<b>7100-0132</b>	Junction box for EH series
<b>7100-0133</b>	Foot for EH series



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

**Cardinal**  
 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](http://www.CardinalScale.com)

**SOLD BY:**