



# CARDINAL®

# AC SERIES | HEAVY-CAPACITY ANALOG COMPRESSION LOAD CELLS



- High-capacity vehicle weighing, tank/hopper weighing
- Heavy-duty compression load cells with self-centering column
- Interchangeable with Cardinal Scale SCA load cells
- Stainless steel, weatherproof junction boxes
- Anti-rotation system
- Stainless steel IP69K protection rating



# ANTI-ROTATION COMPRESSION LOAD CELLS FOR HIGH-CAPACITY WEIGHING SYSTEMS



## KEY FEATURES

- 50,000-lb/22,700-kg capacity (model AC-50K) and 100,000-lb/45,000-kg capacity (model AC-100K) available
- Hermetically-welded, protection class IP69K
- OIML and NTEP certified for international use
- Digital weight indicators and remote displays also available from Cardinal Scale to complete your weighing system
- Durable stainless steel construction
- Simple to install



Cardinal Scale's AC series analog load cells are ideal for multi-cell applications and prevent unwanted forces from affecting load cell performance. They are designed for easy installation and maintenance and ensure high accuracy for heavy-capacity weighing in vehicle scales or tank/hopper scales. The AC series may be directly interchanged with Cardinal model SCA load cells.

15.2 meters (50 feet) load cell cable included with each AC series load cell.



Extra robust upper and lower cups for optimal weighbridge support and stability.



**Cardinal Scale's AC series load cells and electronics provide everything you need for a vehicle scale, minus the weighbridge.**

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



102 East Daugherty St., Webb City, MO 64870 USA  
Toll-Free: (800) 441-4237 E-mail: cardinal@cardet.com  
www.CardinalScale.com

**SOLD BY:**