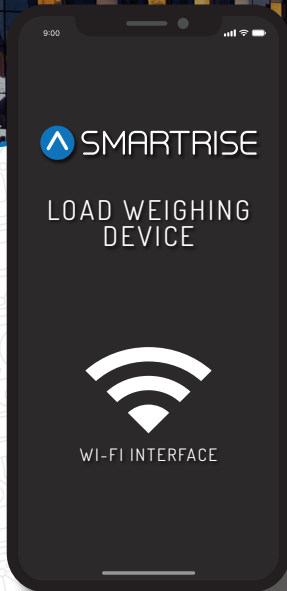


LWD
LOAD WEIGHING DEVICE

LOAD WEIGHING DEVICE

Smartrise Load Weighing Devices make sure your ride is efficient and smooth, sensing how much weight is in a car and relaying that information so the exact amount of pre-torque will be applied to the motor before starting the run. These devices ensure none of your cars will start over capacity, but also go beyond the required code and standards to give passengers a comfortable ride.



UNIT DIMENSIONS

4"H x 2.7"W x 1.5"D

UNIT WEIGHT

1 lb.



General Specifications and Benefits

- Designed based on a high resolution, 24bit, analog to digital device to read loadcell sensors with high accuracy.
- Can be used with a variety of different load sensors such as crosshead, under the cab, under the traction machine, or on the traction ropes.
- Can communicate through CANBUS or discrete digital signals.
- Three digital outputs used for full load, overload, and light load.
- One analog 0V to 10V industrial standard output.
- Wi-Fi user interface for conveniently adjusting and reading parameters.
- Automatic floor by floor calibration.
- Adjustable monthly auto-recalibration for maintenance-free operation.
- The controller automatically adjusts itself should the signal drift due to mechanical creep or temperature changes.

Contact our Sales Department at sales@smartrise.us to order or for more information.

 SMARTRISE

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Website: SMARTRISE.US