

Bluetooth® Show Booth Monitoring Load Shackles and Bluetooth® Telemetry System

Industry: Entertainment

Summary

Customer Challenge

Every year, auto test shows use different displays and show booths to show off the world's newest innovative vehicles. Some displays are more complex than others, but the cars need to be displayed in the best light. A wireless monitoring system to monitor the different components that are attached to the truss above the show booth, holding both light fixtures and video screens.

Interface Solution

Interface suggests installing multiple ISHK-B Bow Type Crosby™ Cabled Load Shackles connected to Bluetooth® Telemetry System, to the truss hanging above the auto show booth. The load shackles force load data will wirelessly transmit directly to the customer's phone through the BTS Toolkit Mobile App.

Results

Interface's wireless load shackles and BTS Bluetooth® Telemetry System were the perfect system to monitor the load of the truss hanging above the auto show booth.

Materials

- ISHK-B Bow Type Crosby™ Cabled Load Shackles
- BTS-AM-1 Module Bluetooth® Telemetry System
- BTS Toolkit Mobile App for iPhone or Android devices

How It Works

1. Multiple ISHK-B Bow Type Crosby™ Cabled Load Shackles are attached to the lighting truss that is right above the vehicle's show booth.
2. When connected to the BTS-AM-1 Module Bluetooth® Telemetry System, the load on the ISHK-B Bow Type Crosby™ Cabled Load Shackles are monitored in real-time on a phone with the BTS Toolkit Mobile App.

