



### Description:

The Model 2600-180 MRDI Transmitter Unit and 2600-190 MRDI Receiver Unit are available as calibration aids for Tiefenbach wheel sensors used with the 2600-020 SmartScan AEI system or the Multiplexed Route Direction Indicator (MRDI). The Transmitter Unit activates when plugged into the RJ50 connector of the AEI Controller or MRDI unit. The handheld Receiver Unit indicates the current state of each connected wheel sensor (active or inactive) and provides a means to remotely monitor status changes while making precise sensor adjustments at trackside.

### NOTE:

See technical bulletin **TB-2017234-RH01** for detailed operating instructions.

### General Specifications:

Frequency range:	902-928 MHz
RF Power Output	+10dBm (10mW) FCC & Industry Canada compliant
Sensitivity	-112 dBm at 1.2 kBaud, 915 MHz 1% packet error rate
Max. Range	150 feet (45.72 meters) line of sight
Power	9V Battery (Receiver Unit)
Temp. Spec. - Industrial	-40°C to +85°C