# KWSXX-2000 Series

Connect Line Wireless Products Starter Kit with ACCESS2000 Long-Range Wireless Gateway and Network Controller

## Product Features

- Includes our most popular, fully-functional Connect Line wireless solutions
- Customize your kit with your choice of any two WS100, WS200, and/or WS300 Series ConnectSens™ wireless sensors

**Built To Order**

## Standard Inclusions

**MH214-3A Multipurpose Mounting Magnets - x2**
Two 2-Rail Magnet Mounting Bases with ¼-28 Blind Tapped Hole and Integral Rotating Mounting Nut, 50 lbs. Pull Strength; 1.4 in. (35.56 mm) OD, 0.75 in. (19.05 mm) Height; Requires ¼ in. Allen Key (Included in Kit) (62.7 mm) Width x 1.45 in. (36.8 mm) Depth

**ACCESS2000-POE Long-Range Network Controller and Wireless Gateway**
ABS Plastic Enclosure with 64 GB On-Board Storage; 11.24 in. (285.5 mm) Length x 6.77 in. (172.0 mm) Width x 7.41 in. (188.2 mm) Depth; Includes Preinstalled ConnectView™ Web App

**WS-PoE Power over Ethernet Injector**
60 W PoE++ Adapter for use with ConnectBridge™ Gateway in Areas Where Target Network's Connecting Ethernet Device (Switch, Router, etc.) Does Not Support PoE Connections, 4.18 in. (106.0 mm) Length x 2.47 in. (62.7 mm) Width x 1.45 in. (36.8 mm) Depth

## Your Choice of Two Sensors

**WS101-13-04-01**
**ConnectSens™ Wireless Sensor**

- Triaxial Overall Vibration Signal with Temperature Output
- 2,100 ft. (640 m) Line-of-Sight Range
- Nylon Cap and Stainless Steel Base
- 1 Hour Reading Interval (Not Field Configurable)
- User-Replaceable 3.6V Lithium Thionyl Chloride Battery
- 1.53 in. (38.7 mm) OD and 1.69 in. (42.9 mm) Height

**WS201-364-12**
**ConnectSens™ Wireless Sensor**

- Single-Axis Dynamic Vibration Signal Capture with Temperature Output
- 1,200 ft. (366 m) Line-of-Sight Range
- Nylon Cap and Stainless Steel Base
- 12 Hour Reading Interval (Field Configurable)
- User-Replaceable 3.6V Lithium Thionyl Chloride Battery
- 1.53 in. (38.7 mm) OD and 1.69 in. (42.9 mm) Height

**WS301-363-12**
**ConnectSens™ Wireless Sensor**

- Triaxial Dynamic Vibration Signal Capture with Temperature Output
- 1,200 ft. (366 m) Line-of-Sight Range
- Nylon Cap and Stainless Steel Base
- 12 Hour Reading Interval (Field Configurable)
- User-Replaceable 3.6V Lithium Thionyl Chloride Battery
- 1.53 in. (38.7 mm) OD and 1.69 in. (42.9 mm) Height

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## Ordering Information

**KWS** [ ][ ] **–** **2000**

**Sensor Selection**

**11** = Two Overall Vibration Sensors

**12** = One Overall Vibration Sensor; One Single Axis Dynamic Output Sensor

**13** = One Overall Vibration Sensor; One Triaxial Dynamic Output Sensor

**22** = Two Single Axis Dynamic Output Sensors

**23** = One Single Axis Dynamic Output Sensor; One Triaxial Dynamic Output Sensor

**33** = Two Triaxial Dynamic Output Sensors

***Please note:***

*Sensors ship with batteries disconnected. Please connect the battery to begin using.*

*This Kit contains lithium metal batteries. The shipping of batteries is tightly regulated under various international and national guidelines to ensure safety. For shipping purposes, KWSXX Series is classified as UN3091 Section II due to the battery being contained inside the equipment. If flying with KWSXX Series, this should be brought as a carry-on item only.*