



# Data Collection Extension Pole

It's never been so easy and safe to access those hard to reach places!



**NEW!**

## Series 080A Data Collection Extension Pole

According to the 2009 data from the Bureau of Labor & Statistics: "605 workers were killed and an estimated 212,760 workers were seriously injured by falls to the same or lower level".

IMI Sensor' Model 080A225 Data Collection Extension Pole offers the North American worker the ability to stay on the ground, away from heat sources, while collecting the data required to maintain the reliability of your machinery. The extension pole also offers quick access to measurement points, contributing to the overall efficiency of your routes.

The Series 080A is designed to be flexible to your specific applications and equipment. IMI supplies cables & connectors to perfectly fit any modern data collector/analyzer manufacturer. High temperature bushings are included to adapt to your preferred sensor.

Shown with optional Model 622B01 sensor & Model 080A131 magnet for accurate data collection.



### Highlights

- Keeps workers on the ground and away from heat sources, reducing the need for safety harnesses and other equipment
- Non-conductive properties reduce the risk of electric shock
- Includes multiple high temperature bushings to fit your preferred vibration sensor.
- Spring loaded head tilts 180° for proper sensor placement (Patent #27076138)

**IMI SENSORS**  
A PCB PIEZOTRONICS DIV.



**Typical Applications Include:**

- Belt Driven Equipment
- Paper Machines
- Electric Motors
- Rolling Mills
- Ball Mills
- Engines
- Pillow Block Bearing
- Pumps
- Blowers
- Compressors
- Fans
- Gear Boxes
- Industrial Saws

**We Stock the Sensors, Magnets & Cables You Need!**



**Model 622A01**  
Low Cost ICP® Accelerometer



**sure We Do!**  
www.imi-sensors.com/sure




**Curved & Flat Surface Magnets**  
1/4-28 (M6 x 1.0) stud




**Data Collector Connectors**


- 25 Pin D-sub
- LEMO
- TURCK
- BNC
- MIL-Style
- Many More!



**Model 080A226**  
6 ft retracted,  
11 ft extended




**Exclusive 180° tilting head**



**Model 080A225**  
4 ft retracted,  
7 ft extended



**Sensor Bushings**  
400° High Temp Bushings,  
70 Durometer



**Break-away safety connector**



**1/2" Outer Diameter**  
**5/8" Outer Diameter**  
**7/8" Outer Diameter**  
**1" Outer Diameter**  
**1 1/4" Outer Diameter**

Shown with optional Model 622B01 sensor, Model 080A131 magnetic base, and breakaway cable.



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 ISO 9001 CERTIFIED ■ A2LA ACCREDITED to ISO 17025

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