

# **EXTENSION POLE**

specifications

#### Key Features of Internally-Wired Poles:

- 2-pin MIL connector at pole handle for quick connection to Vibration Analyzer or Ultrasound Instrument
  - Safety breakaway recommended
- · Internal cable included inside pole
- · Better protection of data collection cable
- · Fits most standard-size accelerometers
- 180-degree swivel head for connection points at tough angles



#### Key Features of Externally-Wired Poles:

- · Improves route efficiency
- 180-degree swivel head for connection points tough angles
- · Quick access to collection points
- Customizable cable configurations based on specific data collection devices
- · External cable sold separately



### Physical

Pole Options	Internal Cable	
·	External Cable	
Internally Cabled Pole		
Actual Length Extended & Retracted	IE-INTx-24	2ft 5in - 3ft 6in
	IE-INTx-48	4ft 5in - 7ft 6in
	IE-INTx-612	6ft 5in - 11ft 1in
	IE-INTx-816	7ft 5in - 15ft 1in
Externally Cabled Pole		
Actual Length Extended & Retracted	IE-EXTx-24	2ft 5in - 4ft
	IE-EXTx-48	4ft 5in - 8ft
	IE-EXTx-612	6ft 5in - 11ft 7in
	IE-EXTx-816	7ft 5in - 15ft 7in
Weight	IE-XXXx-24	1lb 10.7oz
	IE-XXXx-48	2lb 10.20oz
	IE-XXXx-612	3lb 9.90oz
	IE-XXXx-816	4lb 10.50oz
Pole Material	· Aluminum	
	Fiberglass	

Swivel Range	180 Degrees		
Swivel Material	Anodized Aluminum		
Sensor Sizes	Fits Most Standard Single and Triaxial Accelerometers and SDT Ultrasound Sensors		
Integrated Cable Connection	··· 2-pin MIL Type C-5015		
Sensor Tightening Screw Thread	· Hex 9/64 (L-Key Included)		
Head Dimensions	4in x 2in		
Cable Options	·· Internal External with Safety Breakaway (Suggested)		
Suggested Standard Sized Accelerometers	·· 10 mV/g 100mV/g Low-Cost Low Frequency	50 mV/g 500 mV/g High Temperature High Frequency	
Suggested Magnets	··· Flat Surface Multi-Purpose	\$18E 3818	

## How to Order



