I&E TECHNOLOGIES

EXTENSION POLE

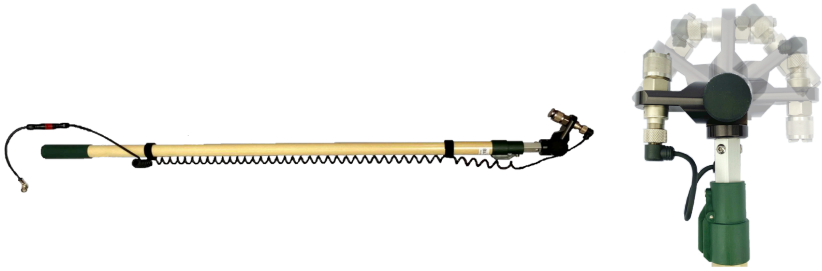
specifications

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

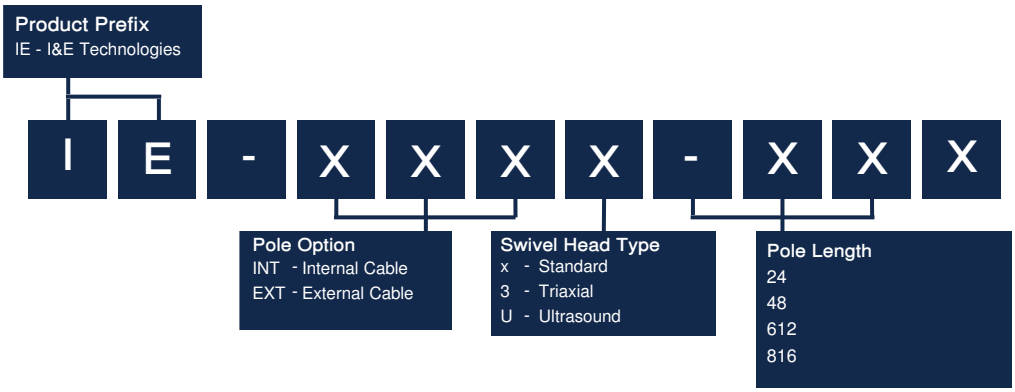


Physical

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 Round 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 — 50 mV/g 100mV/g — 500 mV/g Low-Cost — High Temperature Low Frequency — High Frequency
Suggested Magnets	Flat Surface Multi-Purpose

How to Order



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