

A photograph of an industrial worker in a dark jacket and yellow safety vest, wearing a hard hat and safety glasses. The worker is holding a tool connected to a large piece of machinery. The background shows a complex industrial environment with pipes, metal structures, and overhead lighting. The scene is dimly lit, with a strong yellowish glow from the overhead lights.

I & E

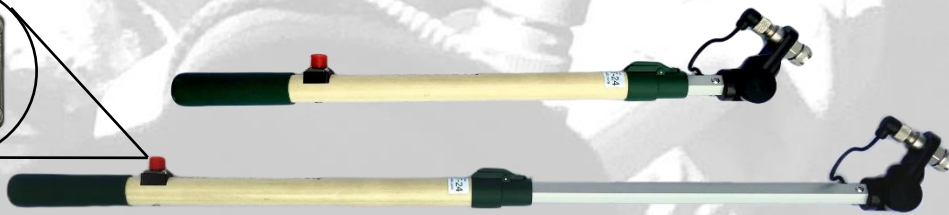
TECHNOLOGIES

DATA COLLECTION
EXTENSION POLES

I&E Data Collection Extension Poles

IE-INT Series Internally-Wired Poles

- 4 lengths available (2-4ft, 4-8ft, 6-12ft, 8-16ft)
- 2-pin MIL connector at pole handle for quick connection to Vibration Analyzer or Ultrasound Instrument (safety breakaway recommended)
- Internal cable for maximum safety when reaching into hazardous areas
- Better protects your data collection cable by internal wiring
- Fits most standard size accelerometers
- 180-degree swivel head for connection points at tough angles
- Internal cable included with all INT-Series poles

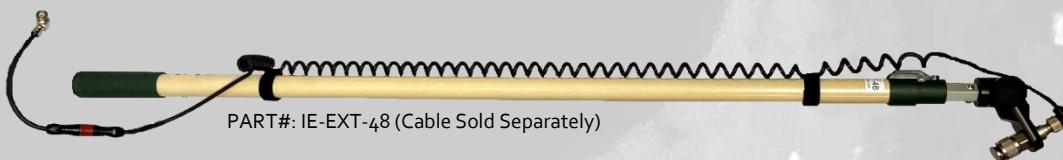


PART#: IE-INT-24 (Internal Cable Included)



IE-EXT Series Externally-Wired Poles


- 4 lengths available (2-4ft, 4-8ft, 6-12ft, 8-16ft)
- Low-cost
- Improves route efficiency
- 180-degree swivel head for connection points at any angle
- Quick access to collection points
- Cable sold separately for all EXT-Series Poles
- Customizable cable configurations based on specific data collection devices



PART#: IE-EXT-48 (Cable Sold Separately)



Specifications

Internally Cabled Pole: Actual Length Extended & Retracted	IE-INT-24: 2ft 5in – 3ft 6in IE-INT-48: 4ft 5in – 7ft 6in IE-INT-612: 6ft 5in – 11ft 1in IE-INT-816: 7ft 5in – 15ft 1in	
Externally Cabled Pole: Actual Length Extended & Retracted	IE-EXT-24: 2ft 5in – 4ft IE-EXT-48: 4ft 5in – 8ft IE-EXT-612: 6ft 5in – 11ft 7in IE-EXT-816: 7ft 5in – 15ft 7in	
Pole Options	Internal Cable; External Cable	
Swivel Range	180 Degrees	
Swivel Material	Anodized Aluminum	
Pole Material	Aluminum; Fiberglass	
Sensor Sizes	Fits Most Standard Accelerometers	
Cable Options	Internal; External with Safety Breakaway (Suggested)	
Weight	IE-XXX-24: 1lb 10.7oz IE-XXX-48: 2lb 10.2oz IE-XXX-612: 3lb 9.9oz IE-XXX-816: 4lb 10.5oz	
Integrated Cable Connection	2-pin MIL Type C-5015	
Sensor Tightening Screw Thread	Hex 9/64 (L-Key Included)	
Head Dimensions	4 in x 2 in	
Suggested Standard Sized Accelerometers	10 mV/g 100 mV/g Low-Cost Low Frequency	50 mV/g 500 mV/g High Temp High Frequency
Suggested Magnets	Flat Surface Multi-Purpose	

We supply cables, magnets, sensors and connectors to fit all your needs!