

Isco Street Level Installation Tool

Measuring flow and water quality in sewers is now fast and easy. The Isco Street Level Installation Tool lets you install your monitoring system from ground level, eliminating the costs and hazards of manhole entry.

Pole sections can be combined to access pipe as deep as 15 feet.

Use the Street Level Installation Tool with the following Isco flow and parameter sensors:

- Area Velocity Sensors
- Submerged Probes
- Bubble Lines
- pH Probes
- Dissolved Oxygen Probes
- Temperature Probes

Non-Isco probes can be used as well, but may require adapting to fit the mounting rings.

Fast and Simple to Use

The Street Level Installation Tool consists of a Mounting Ring and a Multi-section Pole. Rings are available to fit inside 6", 8", 10", 12" and 15" diameter pipes.

Easy to Install – Attach your sensor to the mounting ring, then slide the ring onto the rod at the base of the pole and lower it into the manhole. Pulling the strap collapses the ring so it can be inserted into the upstream pipe. Once in place, release the strap, allowing tension against the wall of the pipe to hold the ring in place. Remove the pole.

Easy to Remove – Pull on the strap to collapse the mounting ring for quick removal.



The Isco Street Level Installation Tool saves time and eliminates the hazards of manhole entry.

Isco Street Level Installation Tool Specifications

Mounting Rings			Multi-section Pole		
Available Sizes	6", 8", 10", 12" and 15"	150, 200, 250, 300 and 380 mm	Maximum Length (assembled)	17.75 feet	5.4 m
Strap Length	18 feet	5.5 m	Maximum Manhole Depth (approximate)	15 feet	4.6 m
Weight (12" ring with strap)	6 lbs.	2.7 kg	Maximum Length (disassembled)	3 feet	0.9 m
Materials	Type 301 stainless steel, Delrin®, stainless steel hardware, polypropylene strap		Maximum Weight	6.5 lbs.	2.9 kg
Compatible Isco Sensors	Area velocity sensors, submerged probes, bubble lines, pH probes, dissolved oxygen probes, temperature probes		Materials	Anodized aluminum, Type 304 stainless steel, Delrin	

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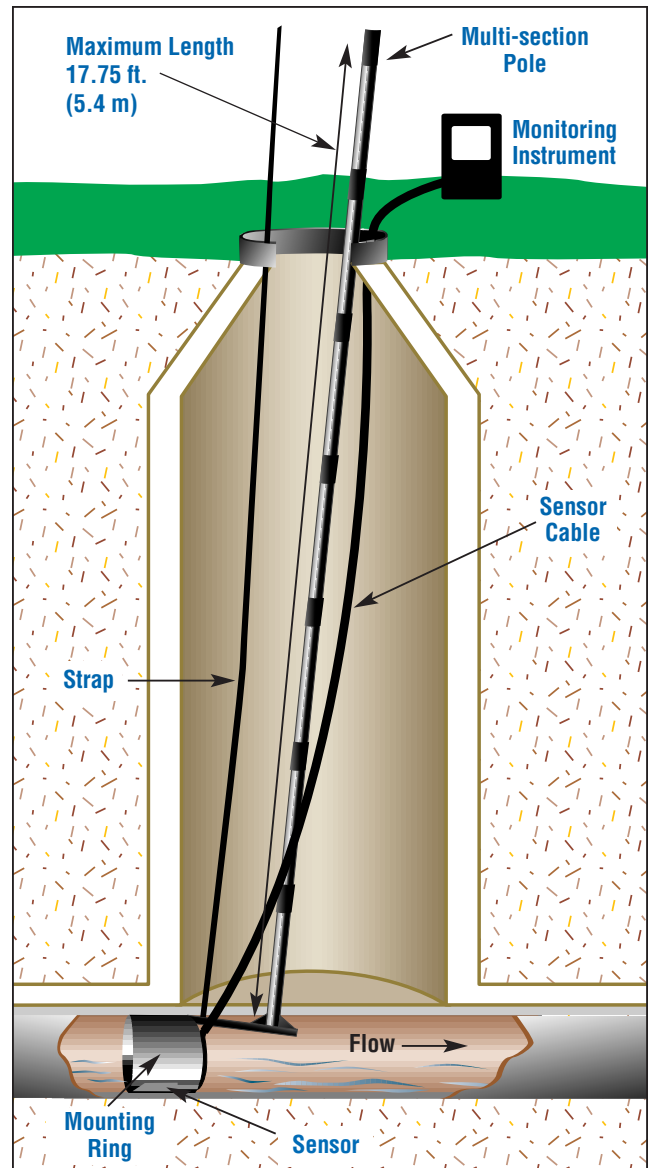
Ordering Information

For a complete Street Level Installation Tool, order:

- At least one Multi-section Pole
- Mounting Ring(s) and Sensor Carrier(s) for your application(s)

NOTE: The Isco area velocity sensor does not require a carrier because it has an integral mounting plate that slips onto the rings.

Description	Part Number
Multi-section Pole (includes instruction manual)	60-3204-012
Mounting Rings (include straps)	
For 6" (150 mm) Diameter Pipe	60-3204-014
For 8" (200 mm) Diameter Pipe	60-3204-015
For 10" (250 mm) Diameter Pipe	60-3204-016
For 12" (300 mm) Diameter Pipe	60-3204-017
For 15" (380 mm) Diameter Pipe	60-3204-018
Sensor Carriers (needed to attach probes to rings)	
For Submerged Probe Level Sensor	60-3204-005
For Bubble Line	60-3204-007
For pH Probe with Built-in Exposed Temperature Probe	60-3204-009
For pH Probe and Separate Temperature Probe	60-3204-004
For Dissolved Oxygen and Temperature Probe	60-3204-006
For Temperature Probe Only	60-3204-010



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