

47 in. Mounting Pole with Cap



## Overview

The CM305 is a 119 cm (47 in.), stainless-steel, 1.5-in. IPS vertical pole. It is designed for mounting sensors, enclosures, or other instruments, and is an ideal mount for remote sensors such as a tipping bucket rain gage or net radiometer. Our CS700, TB4,

and 385 rain gages are typically mounted to the CM305 via the CM240 leveling base. This mounting pole can be embedded directly into a concrete foundation or used with a pedestal kit. (See Ordering Info on the web page.)

## **Specifications**

Material	Stainless-steel pipe 1.5 OD, IPS
Outer Diameter	4.8 cm (1.9 in.)
Pipe Size	3.81 cm (1.5 in.) IPS
Length	119 cm (47 in.)
Weight	6.4 kg (14 lb)
J-bolt Kit	
J-bolt Material	Stainless steel
J-bolt Size	1/2-13 in. x 12 in.
Short Leg Kit	
Material	Stainless-steel tubing 1.5 OD
Pipe Size	3.81 cm (1.5 in.) IPS
Leg Length	58 cm (23 in.)
Pedestal Height	<ul> <li>8 cm (3 in.) top hole position</li> <li>20 cm (8 in.) middle hole position</li> <li>33 cm (13 in.) bottom hole</li> </ul>

position

Radius	>	69 cm (27 in.) top hole position 64 cm (25 in.) middle hole position 56 cm (22 in.) bottom hole position
		position

Long Leg Kit					
Material	Stainless-steel tubing 1.5 OD				
Pipe Size	3.81 cm (1.5 in.) IPS				
Leg Length	99 cm (39 in.)				
Pedestal Height	<ul> <li>13 cm (5 in.) top hole position</li> <li>38 cm (15 in.) middle hole position</li> <li>58 cm (23 in.) bottom hole position</li> </ul>				
Radius	<ul> <li>109 cm (43 in.) top hole position</li> <li>102 cm (40 in.) middle hole position</li> <li>86 cm (34 in.) bottom hole position</li> </ul>				

For comprehensive details, visit: www.campbellsci.com.au/cm305



