Instruments for:

METEOROLOGY
HYDROLOGY
WATER QUALITY
AIR QUALITY
INDOOR CLIMATE
VENTILATION



Description:

This aluminum made tripod is designed for inside and outside use as well.

The unit is a lightweight construction designed for stand-alone set-up. When installed outside, the use of Model 18943 guy wire assembly is necessary as soon that wind speeds of more then 10 m/s are expected.

The standard mounting piece for sensors has a length of 70 mm and an outside diameter of 35,4 mm (1" tube). The height of the tripod can be easily varied between 1,7 m and 2,9m. With an extension tube of 1,1 m (option) a total height of 4 m can be obtained.

The third tripod leg is adjustable in height allowing a deployment on uneven surfaces.

Technical specifications:

Height when deployed: 1,4m - 2,9 m
Height with extension tube (option): 2,5 - 4m
Dimensions for transport: 1,5m x 0,18m x 0,18 m
Needed ground surface when deployed:

(without guy wires) : Ø 1,6m (with guy wires) : approx. Ø 6m

Weight: 4,5 kg







