

MODEL NUMBER:
PAM2M

Portable Antenna Mast

DESCRIPTION

The **Portable Antenna Mast** manual antenna stand is especially designed for measurements in electromagnetic absorption chambers at a fixed measurement height. The **Portable Antenna Mast** has no metal parts (except for the wheels).

Antenna adapters for most commercially available antennas are available on request. All antennas during polarization rotate around their axis to eliminate any elevation errors. Polarization change is performed manually. The antenna bat height can be adjusted manually.

Information presented enclosed is subject to change as product enhancements are made regularly. Pictures included are for illustration purposes only and do not represent all possible configurations.



TECHNICAL DATA

Antenna height adjustable manually	27.5 - 78.7 in (0.7 - 2.0 m)
Total mast height	86.6 in (2.2 m)
Load capability	max. 10 kg (when balanced)
For long and heavy antennas, a counter weight is required to balancing the load Depending on the distance of the antenna center of gravity	
Material of antenna stand	Plastic and reinforced fiberglass
Mast cross-section	2.3 x 2.3 in (60 x 60 mm)
Base (L x W)	35.4 x 29.5 in (0.9 m x 0.75 m)
Manual polarization	0°/90° (vert./hor.)
Operating temperature	10° C – 35° C
Total weight	approx. 132.2 lb (30 kg)
Movable with 4 wheels	

