

# FPS-01 Field Probe Stand

## Product Overview

The TDK FPS-01 Field Probe Stand is designed for use in anechoic chambers and shielded test rooms in compliance with IEC-801-3 requiring the positioning of sensors up to either 1.5 m or 80 cm.

The field probe stand is constructed of durable, non-conductive, commercial grade fiberglass and plastic that will not interfere with RF test measurements.

The field probe stand's base mast is 1.2 m high. The mast extension piece easily snaps into the base mast and extends the height to 2.4 m. The field probe support can be clamped to the mast at any point, allowing you to place the field probe precisely where needed. The FPS-01 supports equipment up to 10 kg.

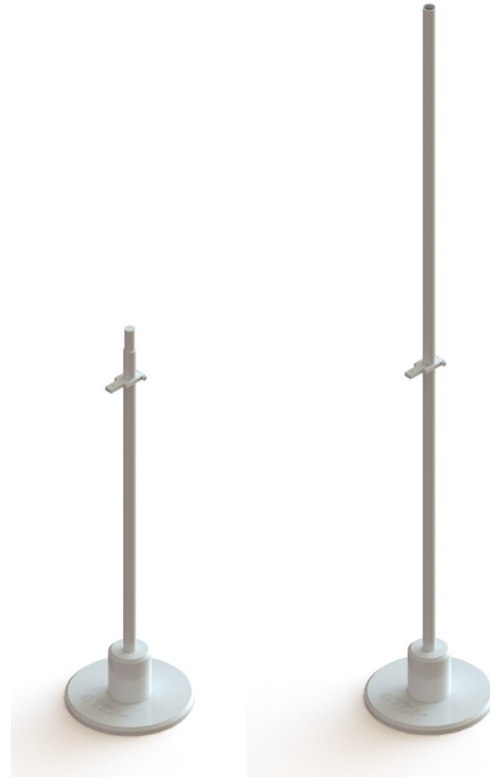
A screw type clamp can be supplied with each stand and additional clamps are available upon request.

## Features

- IEC-803-3 compliant
- Adjustable heights

## Application

- IEC-801-3 compliant positioning
- Isotropic field sensor mounting



**The TDK FPS-01 Field Probe Stand is designed for use in EMC test environments. The FPS-01 is adjustable for positioning field probes to heights of up to 2.4 meters.**

# FPS-01 Field Probe Stand

## Mechanical Specifications

Overall Dimensions:	
Height:	1.2 m (48")
Base:	0.38 m (15")
Weight:	9 kg (20 lbs.)
Construction:	
Base:	Delrin
Tube:	fiberglass
Finish:	N/A

## Ordering Information

Product:	Field Probe Stand
Model Number:	FPS-01
Warranty:	1 year limited

**To place an order or to learn more about the TDK products that best meet your needs, contact your TDK sales representative:**

**TDK RF Solutions Inc.**  
1101 Cypress Creek Rd.  
Cedar Park, Texas 78613 USA  
Phone: 1-512-258-9478  
Fax: 1-512-258-0740  
E-mail: trs.sales@tdk.com  
World Wide Web: [www.tdkrfsolutions.tdk.com](http://www.tdkrfsolutions.tdk.com)

TOTAL RF EXPERTISE™



[www.tdkrfsolutions.tdk.com](http://www.tdkrfsolutions.tdk.com)

To learn more about TDK's wide range of innovative test products, solutions and services visit [www.tdkrfsolutions.tdk.com](http://www.tdkrfsolutions.tdk.com)

Copyright © TDK RF Solutions Inc. All rights reserved. Specifications subject to change without notice.

Rev. 2022-05-09