

VCMS-Series Video Camera Stands

Product Overview

The TDK RF Solutions VCMS-Series Video Camera Monopod Stands are designed specifically for mounting a shielded video camera in EMC test environments.

The monopod stands are constructed of durable, non-conductive, commercial grade fiberglass and plastic that will not interfere with RF test measurements.

Each VCMS rests on a solid Delrin base that provides stability and balance for heavier equipment but is lightweight enough to allow for ease of movement within the test facility. The VCMS is available in three models:

VCMS-150R The VCMS-150R telescoping monopod stand easily adjusts from 100 cm to 150 cm in height, and supports equipment up to 10 kg. It is designed for use in anechoic chambers, shielded rooms, and OATS.

VCMS-100RSB The VCMS-100RSB telescoping monopod stand adjusts from 50 cm to 100 cm in height, supports equipment up to 10 kg, and features a support bracket to stabilize the stand against an object. It is designed for use on car seats to monitor the dashboard and instrument panel during automotive testing.

VCMS-30 The VCMS-30 monopod stand is fixed at 30 cm high and supports equipment up to 1.5 kg. It is designed for use in small test environments such as a TEM cell.



The TDK RF Solutions VCMS Video Camera Monopod Stands are built for use in EMC test environments. Camera stands are available in several models to meet your specific requirements.

Applications

- Portable mounting for video cameras

Features

- Three models available to fit your test requirements

VCMS-Series Video Camera Stands

Mechanical Specifications

Construction:	Fiberglass and plastic
Finish:	Preventive water absorption seal

Dimensions-VCMS-150R

Extended Height:	1.5 m (59")
Collapsed Height:	1 m (39.4")
Base Diameter:	.38 m (15")
Weight:	7.7 kg (17 lbs.)

Dimensions-VCMS-100RSB

Extended Height:	1 m (39.4")
Collapsed Height:	.5 m (19.7")
Support Bracket Length:	.36 m (14")
Base Diameter:	.38 m (15")
Weight:	7.7 kg (17 lbs.)

Dimensions-VCMS-30

Fixed Height:	30 cm (12")
Base Diameter:	15 cm (6")
Weight:	3 kg (7 lbs.)

Ordering Information

Product:	Camera Stand
Model Number:	VCMS-150R, 100RSB, 30
Warranty:	1 year

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

TDK Electronics Europe

TDK House, 5-7 Queensway
Redhill, Surrey RH1 1YB
United Kingdom
Phone: +44-(0)1737-781372, Fax: +44-(0)1737-781360
E-Mail: chambers@tdk.de
World Wide Web: www.tdk-components.de/chambers

TOTAL RF EXPERTISE™



www.tdkrfsolutions.com

To learn more about TDK RF Solutions' wide range of innovative products and services visit www.tdkrfsolutions.com

© Copyright 2001-2002 TDK RF Solutions Inc. All rights reserved. Specifications subject to change without notice.

DSVCM5041902