

## TP-02 Triplate with Integrated Table

### Product Overview

**Performance** The TDK TP-02 Triplate is an E-field generator designed to perform EMC measurements according to SAE and other automotive component test regulations. The Triplate has a linear response in the operating range of DC to 500 MHz with extended operation to 1 GHz. The feed section is designed to handle high power.

**Integrated Test Table** The TP-02 Triplate is offered with an integrated test table. The test table is supplied with a ground plane that is bonded to the bottom section of the triplate. The test table is mounted on casters and features a unique folding design which allows the triplate to be easily moved. The support assembly is constructed of wood and fiberglass.

### Features

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- Excellent linear response
- Designed to SAE specifications
- Capable of handling high power
- Integrated test table

### Applications

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- Immunity measurements to automotive test regulations



**The TDK TP-02 Triplate and integrated table is specifically designed to generate fields for EMC testing in automotive component test environments.**

# TP-02 Triplate with Integrated Table

## Mechanical Specifications

Overall Size:	
Length:	122 in.
Width:	24 in.
Height:	64 in.
Construction:	Wood, aluminum, fiber-glass, delrin
RF Connector:	N type or SC

## Environmental Specifications

Operating Range:	0° to +40° C
Storage Range:	-10° to +50°
Humidity:	Up to 95% non-condensing
Storage:	-10° to +50° C

## Ordering Information

Product:	Triplate
Model Number:	TP-02
Warranty:	1 year

**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.

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