



STE2800



Key Features:

Included Interface Options

(2) CONN390 - SMA , STERTF7006

Included Power

None

Included Ventilation

None

I/O Plates Included

0

Loading Style

TOP

Warranty

1 YEAR

Category

BENCH TOP

Absorber/foam

1/2" INSERTION LOSS

External Dimensions

7.3"(W) X 11.1"(D) X 5.3"(H)

**For more info, contact us:**

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Internal Dimensions

5.9"(W) X 8.4"(D) X 1.9"(H)

Shipping Dimensions

14"(W) X 10"(D) X 8"(H)

Approx. Shipping Weight

7lbs

Shielding Effectiveness (dB)

Isolation At 2.4GHz

>95dB

Isolation At 5.8GHz

>90dB

INCLUDES THE FOLLOWING FEATURES:

- SMA Female to built-in RTF antenna provided standard
- SMA Female to SMA Female

(Additional connectors available, see options)

- Wireless device testing
- Perfect for Wi-Fi 4, 5, 6, 6E (802.11a/b/g/n/ac/ax)
- Cellular, PCS, GSM 3G Testing
- Bluetooth, RFID, ZigBee Testing
- Wide variety of I/O options
- RF radiating test fixture models for absolute repeatability testing
- Stock models to fit your custom applications

Designed around the STE2200, we took the task of repeatability testing of TDMA, CDMA, AMPS, PCS and GSM phones, and other wireless communications to a new level! For more than a decade Ramsey's RTF Radiating Test Fixture was the standard in pager testing and alignment. Now, designed specifically for such communications devices, the RTF has a built-in embedded antenna to cover 700 MHz to 8 GHz.

A heavy-duty universal clamp system allows any phone to be securely clamped into position for testing. Once clamped in, the flat coupling response, together with the high RF Isolation factor, gives you guaranteed repeatability testing. Phone to phone, the measurements will be exact, and will be taken under the identical conditions. A

SMA connector is provided standard on the STE2800 for the RTF antenna connection. Other I/O connector options may be ordered separately.

Features:

- Integral RF radiating test fixture (RTF)
- Flat Coupling Factor 700MHz - 8 GHz
- Provides absolute repeatability testing
- Exclusive double lip RF tight gasket

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- Foam Liner that has very broadband RF insertion loss properties
- Top loading swing away door
- Easy release handle
- Steady-hold hinge

Isolation (Base Enclosure, may vary depending on I/O or options selected in final configuration):

- >95dB To 2.4GHz
- >90dB To 5.8GHz

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