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# Test & Measurement

## **Complimentary Reference Material**

sales
rentals
calibration
repair
disposal
This PDF has been made available as a complimentary service for you to assist in evaluating this model for your testing requirements.
TMG offers a wide range of test equipment solutions, from renting short to long term, buying refurbished and purchasing new. Financing options, such as Financial Rental, and Leasing are also available on application.
TMG will assist if you are unsure whether this model will suit your requirements.
Call TMG if you need to organise repair and/or calibrate your unit.
If you click on the "Click-to-Call" logo below, you can all us for FREE!



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- Fast, accurate measurment of transmission, return loss and absolute power
- Unmatched, drift free stability
- Single, easy to use unit
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- 76 dB dynamic range (typical)
- -60 dBm low sensitivity
- Diplexers and multiplexers
- Full GPIB programmability

#### **Specifications**

Frequency Range: 10 to 2000 MHz Frequency Resolution: 10 kHz Frequency Accuracy: ± 100 kHz Frequency Drift (< 40 MHz sweep width) With Temperature: < 10 kHz / °C

**Leveled Output Power Range** Without Attenuator: +12 dBm to + 0.1 dBm in 0.1 dB steps

**RF Output Impedance:** 50Ω **RF Output Connector:** Type N Female **Output Power Flatness:** ± 0.3 dB **Scale Resolution:** 0.1 dB to 10 dB per division in 0.1 dB steps **Offset Range:** + 99.9 dB in 0.1 dB increments

#### **Display Resolution**

Vertical: 0.003 dB Maximum Horizontal: 101, 201 or 401 points, front panel selecteble

Dynamic Range: 76 dB (+16 dBm to -55 dBm) both channels. Usable to -60 dBm

**Operating Temperature:** 0° to 50°C

**Size:** H 177, W 430, D 495mm **Weight:** 16 kg