



## TEST EQUIPMENT RENTAL SERVICES

When you rent Test Equipment from TDC, we want you to know that you will have a dedicated personal service from start to finish. Our Customer Service team is here to support you throughout your rental period.

TDC are independent specialists promoting all high quality manufacturers and instrument types. Equipment can be delivered Next Day or Same Day to suit your requirements.

When you are finished, simply contact us to arrange your equipment collection or alternatively you can despatch it back to us – we make it easy.

## RENTING FROM TDC JUST MAKES SENSE

By using TDC Test Equipment Rental Solutions, you benefit from our extensive rental inventory that is second to none. We constantly refresh our equipment range with branded equipment manufacturers such as Megger, FLUKE, Chauvin Arnoux, OMICRON, FLIR, b2 HVA, Agilent Technologies, Dranetz BMI, Fujikura, JDSU, Ametek Jofra, GE DRUCK, RAE Systems, TSI Airflow, Rohde & Schwarz, NORBAR, PANAMETRICS, Tektronix and many more.

You can utilise our rental equipment to suit your own requirements, from one week to as many months as you need. You only pay for what you use down to the day. Renting with TDC is straightforward and easy. Our expert Sales and Applications Engineers will find the best solution to suit your application.

Delivery & Collection is arranged by us - we make it hassle free and easy.

## TDC 6 POINT RENTAL GUARANTEE - OUR REPUTATION MATTERS



### 1 SAME DAY DISPATCH

Many of our customers operate to very strict deadlines. Providing the order is placed and confirmed before 3pm, your equipment will be despatched the same day.



### 2 QUALITY

All Equipment is checked prior to dispatch to ensure it is servicable and in safe working order. Certification checks are standard.



### 3 SUPPORT

We will provide you with enough information to make an informed choice of the correct equipment required for your application.



### 4 PRICE

We offer a simple price match promise. We'll match any genuine competitor quote.



### 5 CUSTOMER SERVICE

We can promise that throughout your rental period, we will do our utmost to provide you with the best customer service. All information we provide is in good faith and free of charge. We will provide a quote for any consultancy or professional advice that may be required.



### 6 REPUTATION

We know we are only as good as our last job. We don't just want regular customers - we want to build loyal customers.



For all enquiries, please contact: Gordon Thow (Test Equipment Rental Manager)

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**TEST EQUIPMENT RENTAL SERVICES**

# TX2000 Digital Microwave Leakage Detector

Datasheet

# Celtek TX2000 Digital Microwave Leakage Detector



The Celtek TX2000 Digital Microwave Monitor is a top of the range, highly accurate microwave leakage detector designed specifically for the field service engineer involved with the repair and maintenance of domestic and commercial microwave heating equipment working at a nominal frequency of 2.45 GHz. The purpose of the Celtek TX2000 microwave monitor is the detection of potentially harmful microwave energy leakage from these heating sources. The TX2000 leakage detector uses simple one button operation and incorporates a polystyrene tip allowing the monitor to be kept at the optimal distance from the microwave oven being tested for leakage. The TX 2000 is a specialised professional instrument for the correct measurement of microwave power flux density. It offers single range RF power measurement instrument that operates in the 2.45GHz frequency range. This Celtek digital microwave monitor comes already calibrated to UK National Standards and is supplied with the calibration certificate. This high end microwave leakage detector has a clear digital display with no parallax error, temperature compensation and an auto zero function.

## Specification

Power Source: 9 Volt PP3 Battery

Nominal Current: 10 mA

Nominal Operating Frequency: 2.45 Ghz

Step Input Response: < 1 sec

Operating Range: 0 – 10 mW/cm<sup>2</sup>

Display: 2 1/2 Digit LCD 10 point linear display

Resolution: 0.1 mW/cm<sup>2</sup>

Sensor - Source Spacing: 5 cm

Calibration Accuracy: +/- 1dB (all polarizations)

Dimensions: 230 x 42 x 44mm

Weight: 80g



AC/DC Motors & Generators



Electrical Engineering



Mechanical Engineering



Condition Monitoring



Precision Machining



Marine Electronics



Elec & Mech Product Supply



Calibration and Rental Services



Quality Coatings



Transformers



Control Panels



Compressors



Auxiliary Power Systems

To differentiate our organisation in order to achieve continuous, sustainable growth, TDC endeavours to fully understand and exceed the expectations of our customers, and to work proactively to deliver **Engineering Excellence.**



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