

MULTI

Let's Create
New Concepts of
Instruments



LARGE DIAMETER CLAMP LEAKER WITH BUILT-IN BLUETOOTH

$\phi 74$

CT inner diameter
 $\phi 74\text{mm}$

AC
1000A

Can measure
up to 1000A

0.01mA

Minimum display
value of 0.01mA

APO

Auto power off

MCL-800DX

Built-in Bluetooth

MCL-800DXR

Built-in Bluetooth / RMS type

MCL-800D +

No Bluetooth

 **Bluetooth**  **Multi-Tracer**

Available on the iPhone
 **App Store**

ANDROID APP ON
 **Google play**

Load current
measurement

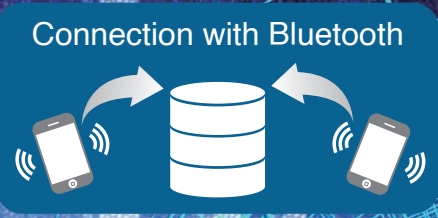
Leakage current
measurement

Max value hold

Filter switch

Built-in Bluetooth can do! Your aid with on-site needs

In addition to measuring load current and leakage current with high accuracy, measured data can be stored in our server by linking a smart phone or tablet with built-in Bluetooth, and can be used for early detection of equipment defects or putting standards for deterioration diagnosis.



Saving measured values

Confirmation of saved data

Display of current waveforms

Display of value at present

POINT 1

Saving measured data:

Since the measured data can be saved to the server via a smart phone or tablet, there is no need to keep the data manually which leads to "shortening your work time".

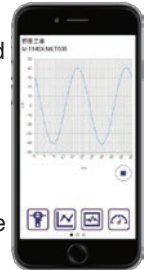


Note: Network connection is required to save the data.

POINT 2

Simple display of current waveform:

You can investigate the sources of harmonics and noises, and compare waveforms before and after device replacement. Since it is easier to carry compared to an oscilloscope, it is ideal for on-site investigations.



Free APP

Available on the iPhone
App Store

Multi-Tracer

ANDROID APP ON
Google play

Compatible OS: iOS10 or above, Android 5.0 or above



Easy-to-read wide screen display

仕様	MCL-800DX	MCL-800DXR	MCL-800D+ (No Bluetooth)
Measuring Range	AC 20 mA / 200 mA / 2 A / 20 A / 200 A / 1000 A / range auto		
Min Resolution	0.01 mA		
Accuracy	±2.0% rdg ± 5 dgt		
CT Inside Diameter	80mm x 74mm		
Interface	Bluetooth 4.2 Signal range: Max10m (indoor without communication shielding)		
RMS Detection	—	○	—
Filter Switch	Cuts high frequencies above approx. 150 Hz		
Max. Hold	Holds max. display value		
Other Features	Over range, battery low, Auto power off, Data hold		
Sampling	2 times/sec		
Overvoltage Category	CAT III 300 V		
Operating Circuit Volt	AC 600V or less, low voltage circuit (insulated wire)		
Operating Temp.&RH	0°C to 50°C 80% RH or less (no condensation)		
Power Supply	AAA alkaline battery x 3		
Size & Weight	W138xH237xD46 & Approx. 650g		
Accessories	Battery, carrying case, instruction manual		

- Bluetooth and the Bluetooth logo are registered trademarks of Bluetooth SIG, Inc.
- Android, Google Play and the Google Play logo are registered trademarks of Google LLC
- iOS trademarks are used under license from Cisco, USA
- Apple and Apple logo are registered trademarks of Apple Inc.
- Apple Store is a service mark of Apple Inc.
- Please note that the contents of this catalog are subject to change without prior notice.

MULTI
Let's Create
New Concepts of
Instruments

Multi Measuring Instruments Co., Ltd.

<http://www.multimic.com/e/>