

Hotstick connection leakage clamp meter with Bluetooth

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Let's Create  
New Concepts of  
Instruments

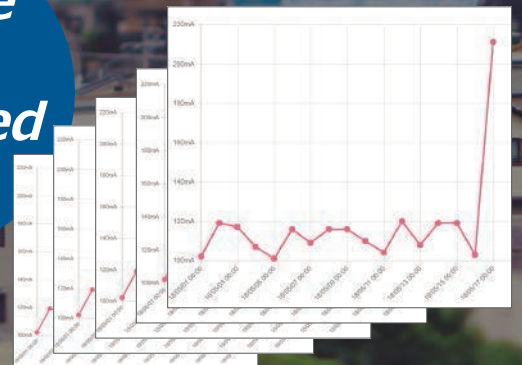
# M-140LX/M-340LX

For low voltage use

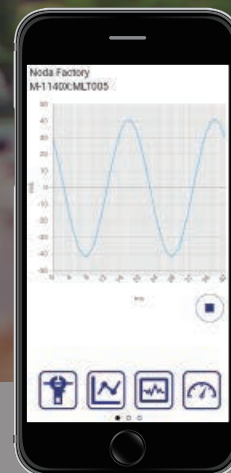
The Hotstick connection leakage clamp meter is renewed!  
Now it is easier to use with Bluetooth feature

- Equipped with Bluetooth function, measured data will be able to saved in our cloud server "Multi Measure & Trace" for free.
- Measured data can be checked instantly at a remote location. Output this data by PDF format is also available.
- Fixed point monitoring has become easier by registering location using GPS when using the our APP "Multi-Tracer".

*Storage  
of  
measured  
values*



*Waveform  
display*



Multi Measuring Instruments Co., Ltd.

AC Leakage Clamp Meter for lead wire with overhead low voltage distributionline

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Bluetooth4.2 class2 connection



Display unit



- +High precise measurement for leakage current
- +Selectable to connect to APP"Multi-Tracer" or display unit MDU-200X

Description	Specification	
Measurement	AC Leakage current	
Range	M-340LX:AC 3mA/30mA/300mA/20A M-140LX:AC 30mA/300mA/3000mA/100A	
Range switchover	3range auto(same with above range)	
Frequency range	50 ~ 60Hz(Fundamental frequency)	
Resolution	M-340LX:	
	Range	3mA   30mA   300mA   20A
	Resolution	0.001mA   0.01mA   0.1mA   0.01A
	M-140LX:	
Resolution	Range   30mA   300mA   3000mA   100A Resolution   0.01mA   0.1mA   1mA   0.1A	
Accuracy	±1%rdg±5dgt	
Sample rate	2 time/1s	
Insulation Resistance	More than 10MΩ by DC1kV insulation tester (Between CT~Universal connector)	
Withstanding Voltage	AC3.7kV/1min (Between CT and the Universal connector)	
Operating circuit voltage	AC600V	
Operating Temperature	0~40°C less than 80%RH When using a lithium battery (without condensation)	
Storage Temperature	-10~60°C less than 70%RH When using alkaline battery (without condensation)	
Temperature/Humidity display	Approximate value by our APP "M-tracer"	
CT shape	Split core type ZCT	
CT inside diameter	35mm	
Power supply	LR03*3ea	
Motion	Power On/Off Other operations: On the APP or Display unit	
Low battery Voltage indication	By LED flashing	
Weight	Around M-340LX:410g, M-140LX:400g	
Size	M-340LX:217*86*Φ55 M-140LX:215*86*Φ55	

- +Record above data for 3phase line

Description	Specification
Receiving interval	Approx. 0.5s intervals
Power supply	LR03(AAA)*3ea
Weight	180g(including battery)
Size	76*97*50.4mm

M-340LX, M-140LX

MDU-200X