

# HCL-36UX

Digital Clamp Current Tester for High Voltage

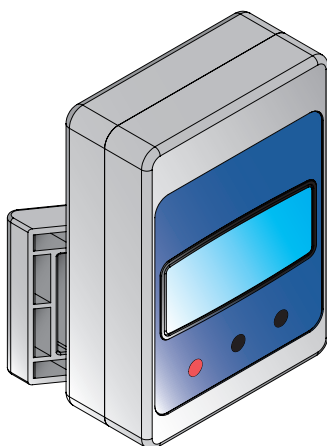
**MULTI**

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New Concepts of  
Instruments

Communication method:Blue tooth 4.2



Description	Specification
Measurement	AC Load current
Range	AC 0.1A~3000A
Range switchover	2range auto(330A/3000A)
Frequency range	50~60Hz
Resolution	0.1A(0-329.9A) 1A(330-3000A)
Accuracy	±1%rdg±2dgt
AC conversion	True RMS value by analog calculation
A/D conversion	Integral
Sample rate	2 time/1s
Insulation	More than 100MΩ by DC1kV insulation tester
Resistance	(Between CT~Universal connector)
Withstanding Voltage	AC 43.2kV/5min (Between CT~Universal connector)
Operating circuit voltage	AC36kV(50/60Hz)
Operating Temperature	-20~60°C 20~96% When using a lithium battery (without condensation)
Storage Temperature	5~45°C 20~96% When using alkaline battery (without condensation)
Temperature/ Humidity display	Approximate value by our APP "M-tracer"
CT shape	Type-U
CT inside diameter	55.4mm
Power supply	LR6*4ea
Motion	Power On/Off Other operations: On the APP or Display unit
Low battery	By LED flashing
Voltage indication	
Weight	1550g(including battery)
Size	400*179.6*90.4mm



## MDU-100X

Display unit

Communication method:Blue tooth 4.2