

## KEW 2510 DC MILLIAMP CLAMP LOGGER

**Measures DC 4-20mA signals without breaking the loop**  
**"Advanced model: with recording function!"**



Actual Size

- **Measures 4 to 20 mA instrumentation and process signals without breaking the loop**
- **Memory function stores up to 192000 data useful for monitoring the signals over time and fault finding**
- **Transfer data to PC via Bluetooth**
- **Top class measurement 0.2% accuracy**
- **Ø6mm clamp jaw easy to use in tight places**
- **LED light for illuminating the measurement spot**
- **Analog output terminal to allow the connection to a recorder or a digital multi-meter**

## ● KEW 2510 Specifications

DC mA	20/100mA(Auto ranging) ±0.2%rdg±5dgt(0.00mA - 21.49mA) ±1.0%rdg±5dgt(21.0mA - 120.0mA)
Conductor size	φ6mm max.
Analog output	Recorder: DC1000mV against DC100mA
Communication Interface	Bluetooth Ver2.1+EDR Class2
Applicable Standards	IEC 61010-1, Pollution degree 2 IEC 61010-2-032, IEC 61326-1(EMC) IEC 60529 IP40, EN50581(RoHS)
Operating temperature & humidity	-10 - +50°C <85%
Storage temperature & humidity	-20 - +60°C <85%
Power source	R6/LR6(AA) (1.5V) x4 (Alkaline LR6 is recommended.) External supply (AC adapter MODEL8320)
Battery life	Approx. 50 hours continuous with alkaline batteries (with Backlight, LED light and Bluetooth feature OFF)
Dimensions	111(L)x61(W)x46(D)mm : Display unit 104(L)x33(W)x20(D)mm : Sensor 700mm : Sensor Cable
Weight	Approx. 310g(including batteries)
Accessories	8320(AC adapter), KEW Windows for 2510(Software) 9096(Carrying case), LR6(AA)x4, Instruction manual Software installation manual
Optional	7256(Output cord)



Applicable to signal measurement on process and building instrumentation

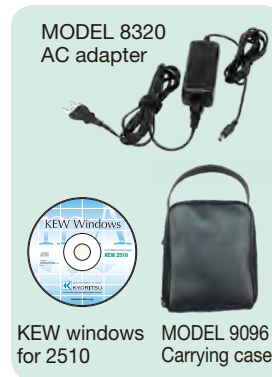


LED light & Backlight Display



Fluorescent buttons to increase operating in low light conditions

## ● Included Accessories



MODEL 8320 AC adapter  
KEW windows for 2510  
MODEL 9096 Carrying case

## ● Optional Accessory

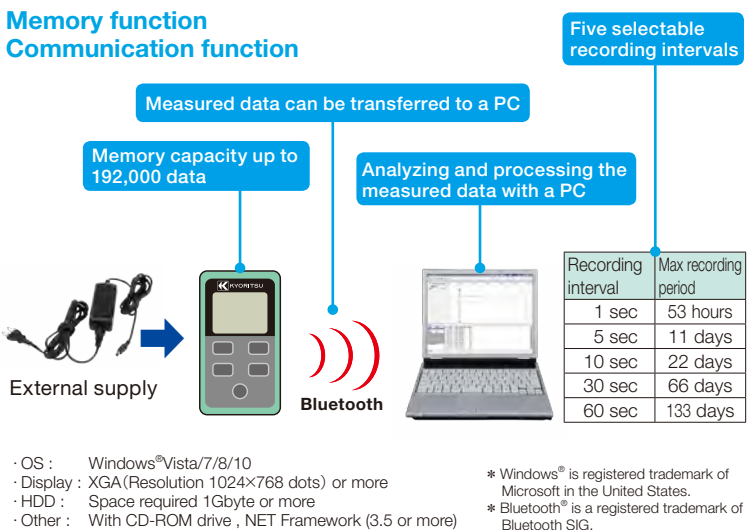


MODEL 7256 Output cord

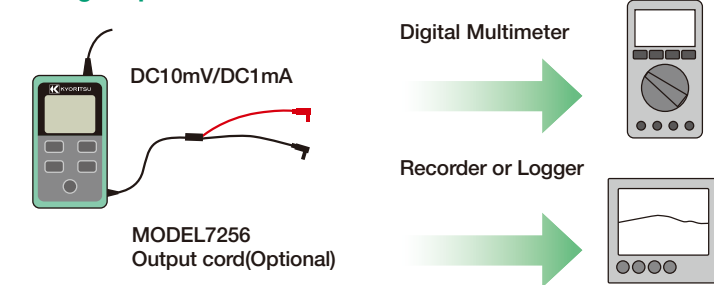
## ● Selection Guide

	2500	2510 <b>NEW</b>
DC A 20/100A	✓	✓
Conductor size φ6mm max	✓	✓
Analog output	✓	✓
Memory		✓
Data transmission (Bluetooth)		✓
Power: Battery	✓	✓
Power: External Supply		✓

## Memory function Communication function



## Analog output terminal for recorder connection



Note: The Auto-power OFF can be disabled for long recording



## Safety Warnings :

Please read the "Safety Warnings" in the instruction manual supplied with the instrument thoroughly and completely for correct use. Failure to follow the safety rules can cause fire, trouble, electrical shock, etc. Therefore, make sure to operate the instrument on a correct power supply and voltage rating marked on each instrument.

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