

NEW



Quality and reliability is our tradition

KYORITSU

DC MILLIAMP CLAMP LOGGER KEW 2510

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**

KYORITSU ELECTRICAL INSTRUMENTS WORKS, LTD.

<http://www.kew-ltd.co.jp>

● 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: DC100mV 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)



Memory function
Communication function

Measured data can be transferred to a PC

Memory capacity up to 192,000 data

Analyzing and processing the measured data with a PC

Five selectable recording intervals

Recording interval	Max recording period
1 sec	53 hours
5 sec	11 days
10 sec	22 days
30 sec	66 days
60 sec	133 days

External supply → Bluetooth → PC

OS : Windows®Vista/7/8/10
Display : XGA(Resolution 1024×768 dots) or more
HDD : Space required 1Gbyte or more
Other : With CD-ROM drive , NET Framework (3.5 or more)

* Windows® is registered trademark of Microsoft in the United States.
* Bluetooth® is a registered trademark of Bluetooth SIG.

● Included Accessories

● Optional Accessory

MODEL 8320 AC adapter

KEW windows for 2510

MODEL 9096 Carrying case

MODEL 7256 Output cord

Analog output terminal for recorder connection

DC10mV/DC1mA

Digital Multimeter

Recorder or Logger

MODEL7256 Output cord(Optional)

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

● Selection Guide

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

! 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.

■ For inquires or orders :



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