



Quality and reliability is our tradition

**KYORITSU**

## Analogue High Voltage Insulation Testers KEW 3121A / 3122A / 3123A

# Rugged Design for Field Use



**KEW 3121A**

Discontinued products

**KEW 3122A**

Discontinued products

**KEW 3123A**

5000V•10000V/400GΩ

- Rugged design with a hard carrying case for field use
- Detachable High Voltage Line probe
- Automatic ranges, high and low scales, indicated by different LED's
- Drip proof (IP41)

KYORITSU ELECTRICAL INSTRUMENTS WORKS, LTD.

[www.kew-ltd.co.jp](http://www.kew-ltd.co.jp)

## ● KEW 3121A / 3122A / 3123A Specifications

	3121A	3122A	3123A	
DC test voltage	2500V	5000V	5000V	10000V
Measuring ranges (automatic change)	2GΩ/100GΩ (Auto-ranging)	5GΩ/200GΩ (Auto-ranging)	5GΩ/200GΩ (Auto-ranging)	10GΩ/400GΩ (Auto-ranging)
First effective measuring ranges	0.1~50GΩ	0.2~100GΩ	0.2~100GΩ	0.4~200GΩ
Accuracy	±5% rdg			
Other ranges accuracy	±10% rdg or 0.5% of scale length			
Withstand voltage	5000V AC for 1minute			
Power source	R6(AA)(1.5V) × 8			
Dimension	200(L) × 140(W) × 80(D) mm			
Weight	Approx. 1kg			
Accessories	7165A(Line probe)(3m) 7224A(Earth cord)(1.5m) 7225A(Guard cord)(1.5m) 9158(Hard case) R6(AA) × 8 Instruction manual	7165A(Line probe)(3m) 7224A(Earth cord)(1.5m) 7225A(Guard cord)(1.5m) 8019(Hook type prod) 9158(Hard case) R6(AA) × 8 Instruction manual		
Optional	8019(Hook type prod) 8324(Adaptor for recorder) 7253(Longer Line probe with alligator clip)(15m)	8324(Adaptor for recorder) 7253(Longer Line probe with alligator clip)(15m)		

## ● Included Accessories



### MODEL 9158 Hard Case



### EVERYTHING YOU NEED ....

They come with everything you need for High voltage Insulation Resistance Measurements.

A full set of test leads such as HV Line probe, Earth and Guard cords is included. The instruments also come in a robust hard case which includes a quick reference guide and a calibration certificate.



## ● Optional Accessories

### MODEL 7253 15m long line probe with alligator clip



### MODEL 8324 Adaptor for recorder (Output 10mV/1μA) Cable length: 200mm connector side 1100mm alligator clip side



### MODEL 8019 Hook type prod



**! 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 may cause fire, trouble, electrical shock, etc. Therefore, make sure to operate the instrument and voltage rating marked on each instrument.

■ For inquiries or orders :

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