

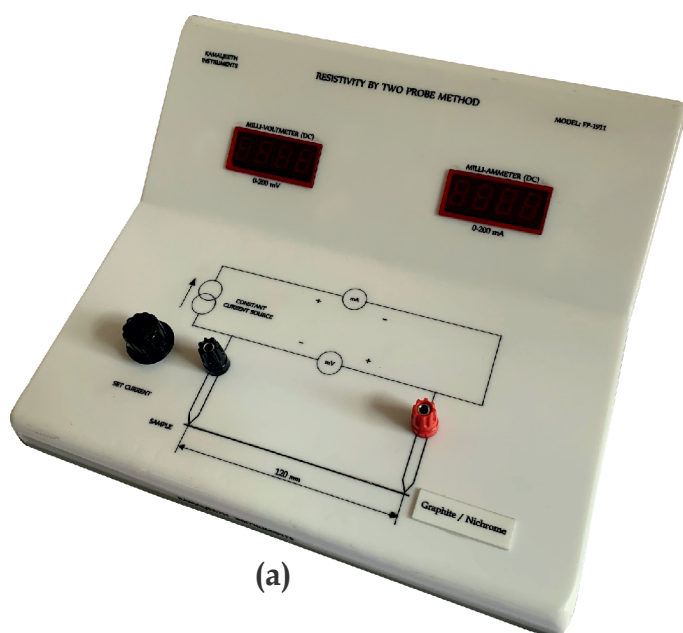
RESISTIVITY BY TWO PROBE METHOD

Model: FP-1191/125

Experiment(s):

1. Determination of resistivity of wire Nichrome and Carbon by two probe method

(For more details, procedure & manual visit: www.kamaljeeth.net)



(a)



(b)



(c)

Experiment setup consists:

- a) Resistivity by two probe method kit
- b) Thin wire sample holder
- c) Fixed sample holder

Specifications:

a) Resistivity by two probe method kit

Voltmeter: 0-200 mV
Resolution: 0.1 mV
Ammeter: 0-200 mA
Resolution: 0.1 mA
Source: Built-in constant current source
Distance between Probes: 120 mm (Fixed)
Samples: Nichrome (provided)
Rated Input: 220 V/50 Hz
or 110 V/60 Hz
Power consumption: <40W
Cabinet: Acrylic body, aluminium bottom
Connectors: 2mm-2mm brass moulded patch cords

b) Thin wire sample holder

Wire Sample holder for Dia 0.2mm to 8mm samples

c) Fixed Sample holder

Non-changable sample holder
Provided with Graphite sample of 16mm



KAMALJEETH INSTRUMENTS

ESTD. 1990

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3 years manufacturing warranty