

PORTABLE DC POTENTIOMETER

POWER SUPPLY

TEST INSTRUMENT

EDU. INSTRUMENT

METER

ACCESSORY

DPM-01 DC POTENTIOMETER



NEW

Features

- .Precise measure DC potential or voltage
- .Standard DC potential output for thermal instrumentation calibration
- .Calibrate thermocouple and secondary thermal instrumentation
- .Together with standard resistor, it may measure DC current and resistance
- .Two measuring ranges 0~230mV, 0~46mV
- .Null measuring method with built in galvanometer
- .One multiplier and two measuring dials
- .Guarding and shielding with a portable metal case



DPM-01

Electrical characteristics:

Measuring dials: one stepper: 0~220mV (22 steps)
one linearity diad:0~10mV

Measure potential or voltage

Multiplier	Measuring range	Resolution	Working current	Accuracy
×1	0~230mV	50uV	5mA	
×0.2	0~46mV	10uV	1mA	0.1%

Potential output

Multiplier	Measuring range	Resolution	Working current	Accuracy
G1	0~230mV	50uV	5mA	
G0.2	0~46mV	10uV	1mA	0.1%

Working power source:	1.5V D
Reference voltage source:	9V 6F22
Galvanometer(built-in)sensitivity:	0.6 μ A/div., battery: 9V 6F22
Operating temperature:	5~35°C
Humidity range:	85%max., relative
Dimensions:	285×140×215 mm
Weight:	2.5kg