Thermocouple Module / Logic Probe & Pulser

GTM-203
(Thermocouple Module)

FEATURES :

*** Converts any DMM into a Thermometer**
*** -50°C to 1000°C(-58°F to 1830°F) range**
°C/ °F Switchable
*** Flash Light Operating Indication**
*** Battery Voltage Check**
*** K Type Bead Thermocouple Sensor Included (-40° C to 204° C)**
*** Standard 9V Battery**

SPECIFICATIONS	
TEMPERATURE SCALE	Celsius or Fahrenheit user-selecatable
INPUT	Single K-type thermocouple
OUTPUT TO METER	1mVdc per°C or°F
MEASUREMENT RANGE	-50°C ~ 1000°C, -58°F ~ 1832°F
TEMPERATURE COEFFICIENT	0.15x(Spec. Accuracy) per°C,<18°C or > 28°C
POWER SOURCE	Standard 9V battery, NEDA 1604 JIS 006P IEC 6F22
DIMENSIONS & WEIGHT	46(W) x 122(H) x 30(D) mm, approx. 114g

GLP-1A (Logic Probe & Pulser)

SPECIFICATIONS

*** Combining a Logic Probe and Pulser in One Probe for Troubleshooting Digital Circuits.**
*** Operating Voltage: 4VDC~18VDC**
*** Maximum Input Signal Frequency 50MHz**
*** TTL: Logic "1">3.0V±0.25V,Logic"0"<0.75V± 0.25V**
*** CMOS: Logic "1">60%VCC± 5%, Logic"0"<15% VCC± 5%**
*** Minimum Detectable Pulse Width 10nsec**
*** Pulser: Sync input impedance 1MΩ**
*** Pulse rate: Switchable 0.5pps or 400pps**
*** Pulse width: 10μ sec**
*** Dimensions & Weight: 18(W) x 210(H) x 18(D)mm Approx. 50g**

GPG-2A (Logic Pulser)

SPECIFICATIONS

*** A very Effective Tool for Troubleshooting or Testing Logic Circuits.**
*** Directly Inject a Signal into Logic Circuits Without Removing Components.**
*** Has a Sync Input for Producing Externally Synced Signals.**
*** Operating Voltage Range: 5~15VDC**
*** Maximum input Probe Voltage: ± 35VDC**
*** Maximum sync input Voltage: ± 120V/30sec**
*** Sync Input Impedance: 1MW**
*** Pulse Repetition rate: 0.5 peak to peak/400 peak to peak**
*** Output Current: Pulser Mode, 100mA Sink/Source**
*** Square Wave, 5mA Sink/Source**
*** Dimensions & Weight: 18(W) x 210(H) x 18(D)mm Approx. 40g**