

The GLP-1A/GPG-2A Series logic pulsers can be used to perform in-circuit testing of TTL, CMOS, and many other logic devices at a maximum of 50MHz. The GLP-1A is enhanced with a logic probe function with a minimum detectable pulse width of 10 ns, providing enough sensitivity for most applications. A Short 10 sec pulse width assures that no damage will occur to circuits whilst testing. With a weight less than 50g, a non-slip grip and an external sync input all provide comfort and reliability for various troubleshooting tasks.



GLP-1A (Logic Probe & Pulser)



GLP-1A

- * Combining a Logic Probe and Pulser Combined into 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 120kΩ
- * Pulse Rate : Switchable 0.5/400Hz
- * Pulse width : 10 μsecretary
- * Dimensions & Weight : 18(W) x 210(H) x 18(D)mm, Approx. 50g

ORDERING INFORMATION

GLP-1A Logic Probe & Pulser



GPG-2A (Logic Pulser)



GPG-2A

- * For Troubleshooting or Testing Logic Circuits
- * Directly Injects a Signal into Logic Circuits without Removing Components
- * 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 : 1MΩ
- * Pulse Repetition rate : 0.5/400Hz
- * 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

ORDERING INFORMATION

GPG-2A Logic Pulser