

# EISTAR Digital Logic Probe

## Model: LP-1



### Features:

- 1- DTL/TTL Circuit Tester Pen (DC 18V Max)
- 2- Circuit powered
- 3- Compatible w/TTL & CMOS
- 4- Captures 50 ns pulses

### Specifications

<b>Input</b>	
Overload protection	±50VDC continuous 117VAC for 15s
Impedance	300kΩ
Min. Detectable	50n
Pulse Width	10MHz
<b>Threshold Voltages</b>	
DTL/TTL	Low: 0.80 ±10VDC High: 2.25 ±15VDC
<b>Pulse Detector</b>	
Pulses	Either a rising or falling pulse edge transition is stretched into a single flash of "PULSE LED". Pulse train causes continuous LED flashing
Memory	"PULSE LED" latches on with the first transition, remains on until reset as long as probe is powered
<b>Power Supply</b>	
Circuit Power	5 to 18VDC
Overload	±35VDC
<b>General</b>	
Operating Temp.	10 to 40 degrees C
Size	1.0" (W) x 5.8" (D) x 0.7" (H)
Weight	12 oz.

Made in China