

Dynamic Data Logger | GTDL-620

This data logger is dynamic strain measurement equipment which connect with PC and display graph and record data. Strain can be measured after strain gage is wired, and strain gauge type sensors as like load cell, pressure sensor, and torque sensor, LVDT and potentiometer, and voltage type sensor can be measured.



Feature

Static & dynamic Multi functions data logger for site.
Easy movement and strong and waterproof case
8 chs per slot type
Remove noise by low pass filter.

Built-in 120Ω, 350Ω bridge circuit
Selectable both Tajimi or 5p Screw connector
1gauge 3wire type, 2gauge, 4gauge bridge can be connected.

Specification

Model	GTDL-620	GTDL-620-S (static)
Number of Channel	8, 16, 24, 32, 40, 48, 56, 64 channel	
Measure Hz	1000Hz	Bridge exciting time : 50msec
Connector for sensor	5p Screw connector or TAJIMI	
Input Sensor	- 1Gage & 2Gage : 120Ω, 350Ω - 4 Gage Bridge Sensor : 0.5 mV/V ~ 100mV/V V - Potentionmeter Sensor - Voltage : 10V	
Strain Input Range	10000, 100000, 1000000 X 10 ⁻⁶ strain	
Low Pass Filter	10Hz, 100Hz, 1Khz, Pass Program Selectable	
Interface	USB	
Program	Multiscan S/W & Multiload S/W	
Demension	500(W)*380(D)*190(H)mm	
Power	AC220V 50~60Hz or DC 12V	