

# Portable Data Logger | GTDL-H20

This data logger is portable and many type strain measurement system that can measure 4 strain gauge bridge sensors, 1 gauge and 2 gauge. And 3.2" TFT touch screen, 4GB save memory, Lithium ion battery, USB charging and communication are built-in for multi function.



## Feature

Strain gages and temperature sensors can be measured  
Tajimi round connector and 5 pin green terminal  
connector  
3.2 inch color touch screen

Charging and communication with smartphone charger  
Auto power off function  
Date, time display and saving  
PC program provided

## Specification

Model	GTDL- H20
Display	3.2 inch TFT Touch LCD
Internal battery	Lithium-ion 3.7V, 1800mAh
Internal data memory	4GByte data memory
Input Sensor	- 1Gage & 2Gage : 120Ω, 350Ω - 4Gage Bridge Sensor : 0.5mV/V~ 10mV/V - Potentionmeter Sensor - Pt100 RTD
Connector for sensor	5p Screw connector & TAJIMI
Strain Input Range	± 30000 ( $\mu \epsilon$ )
A/D Conversion	24 Bit
A/D Conversion Speed	50 times/sec
Data Save	4000 Point Save
Data Download	USB
Program	Multiscan S/W & Multiload S/W
Demension	98(W)*200(H)*35(D)mm