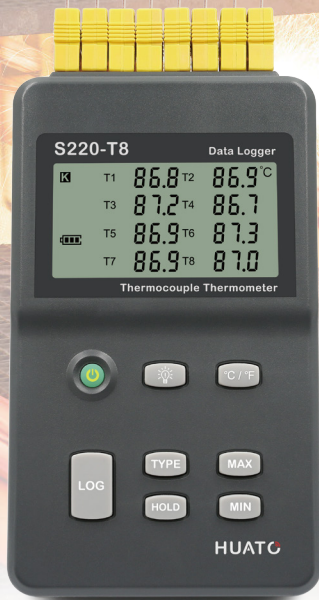


### Introduction

S220-T8 thermocouple temperature data logger is a kind of high precision instrument, developed and manufactured by HUATO company, which have pass all strict calibrations and professional testing via high precision instrument. Support 8 types thermocouples(K、J、E、T、R、S、N、B), including thermocouple temperature compensation function and can measure temperature from -200 to 1800°C.



S220-T8



### Standard Accessories



### Optional Accessories



### Features:

- Each Channel Store Up to 8,6000 Data Points.
- Large LCD Display 8 Channels, Switchable °C or °F.
- Support 8 Types Thermocouple: K, J, E, T, R, S, N, B.
- Sampling Rate 1 Sec & Logging Cycle From 2 Seconds to 24 Hour.
- Download data by connecting USB or computer real time data monitoring.
- Power supply: 9V/1A external power supply and battery (9V block) supply.
- NIST Traceable Calibration Report Available.

### Technical Specifications

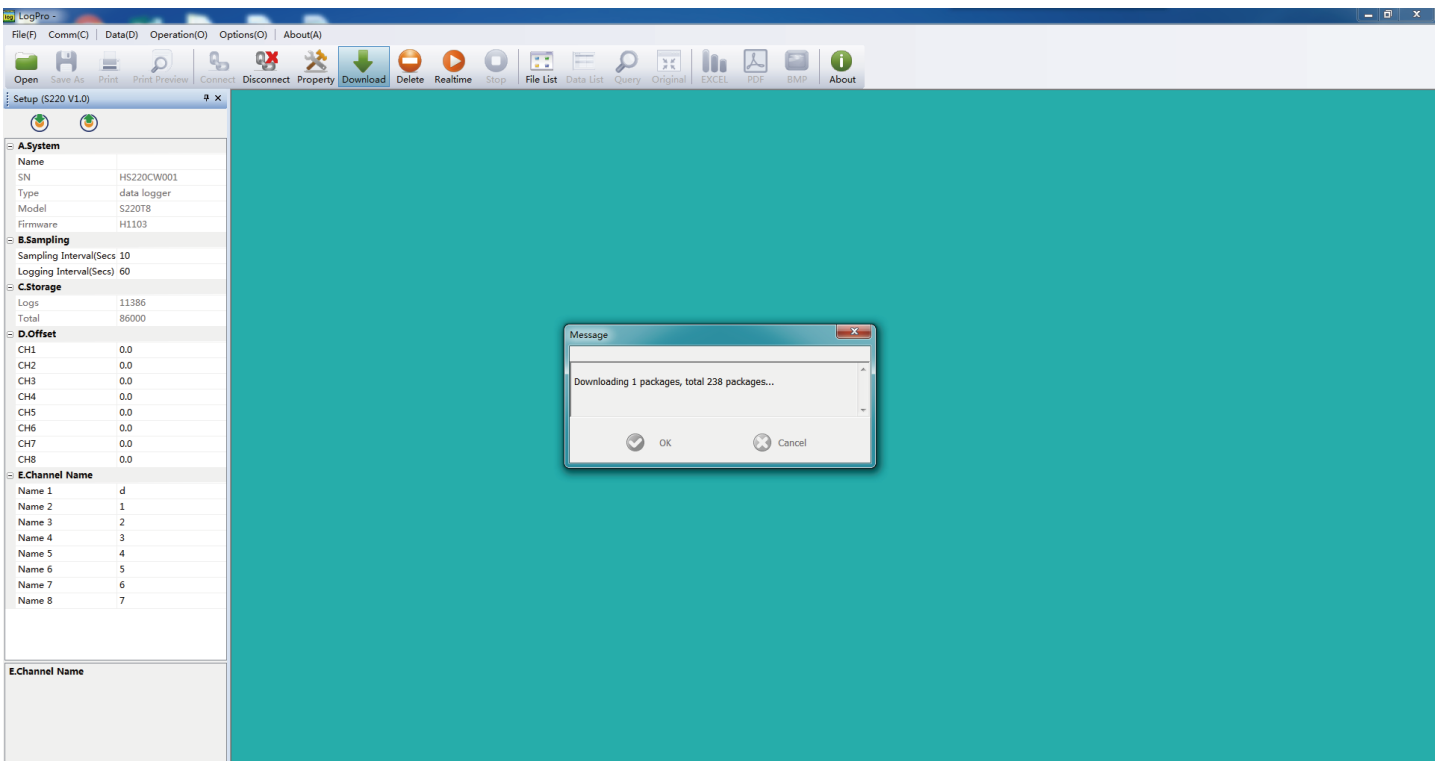
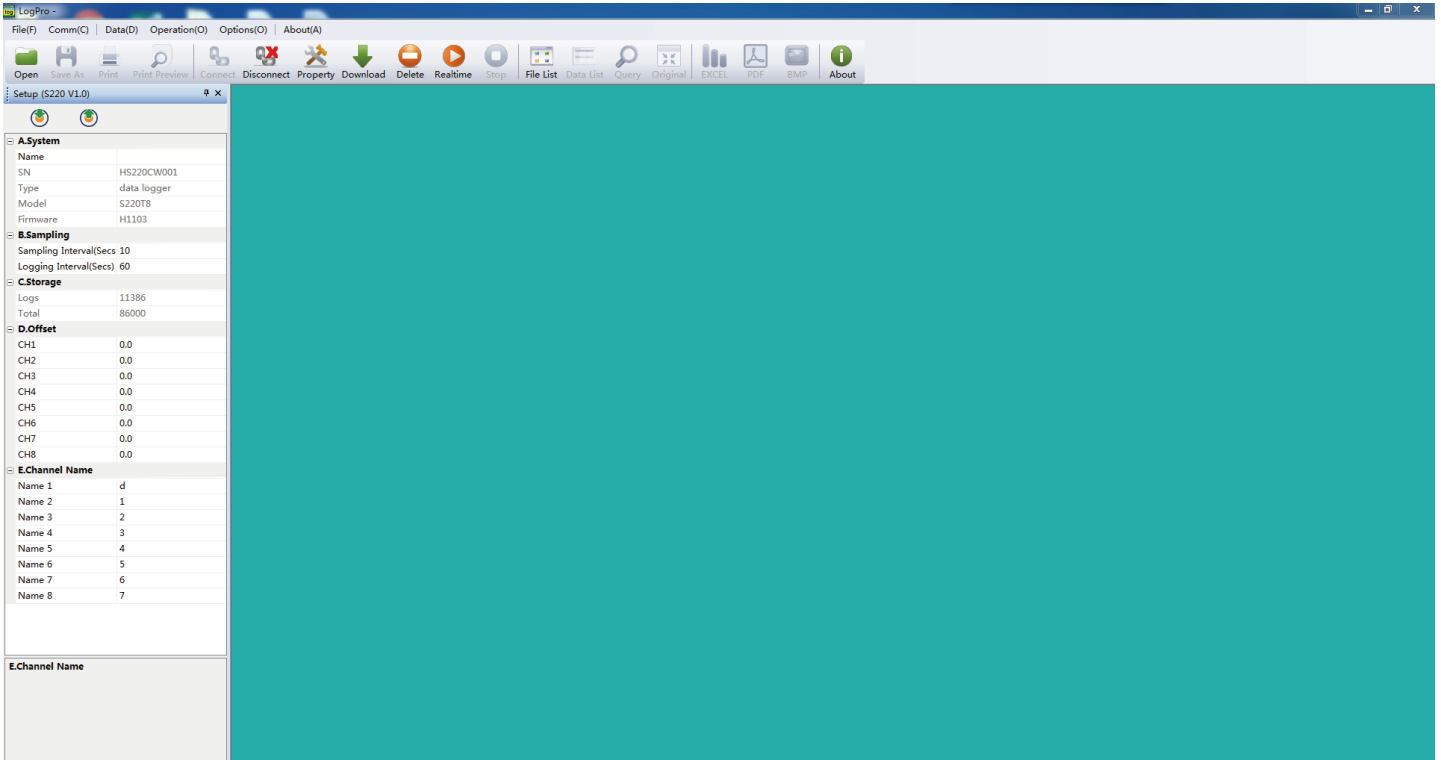
Measuring range	-200~+1800°C
Resolution	0.1°C
Accuracy	±0.8°C±2%FS
Recording capacity	86000
Reaction time	1 seconds
Instrument operating environment	0~80%RH/0~50°C
Package size	202 (L) X165 (W) X58mm (T)
Power supply	1pcs 9V battery
Accessory	PC software, battery, USB cable.

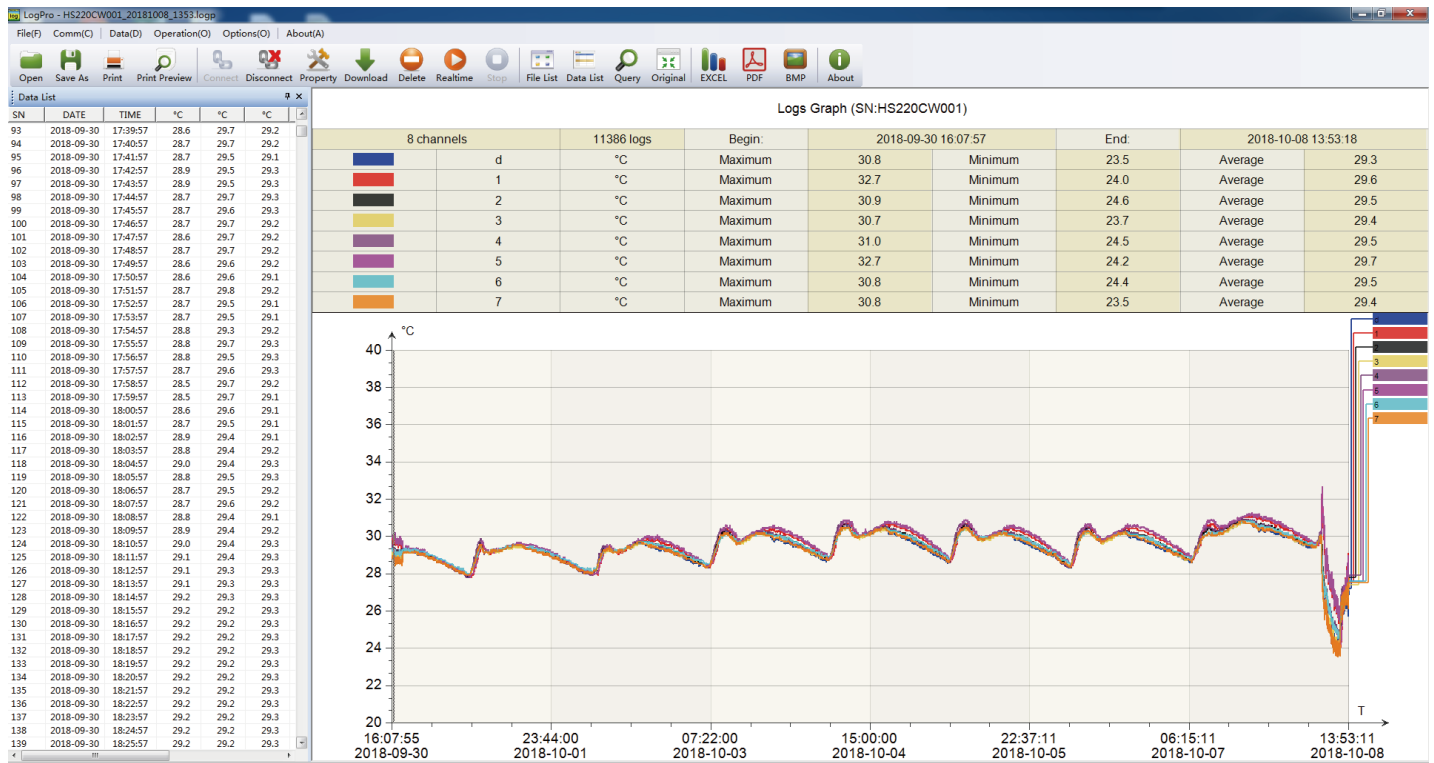
### Applications

Widely applied in Electronics, food industry, warehousing, textile industry, incubator and scientific research etc.

### LogPro Recorder Analysis Software

LogPro software is Huato temperature and humidity recorder dedicated data analysis software, beautiful interface, elegant, easy to use and efficient, the software is very comprehensive, can logger attribute settings, download logger data, graphically analyze data, export the data to Excel / PDF / BMP and other formats.





SN	Time	d-jāC	1-jāC	2-jāC	3-jāC	4-jāC	5-jāC	6-jāC	7-jāC
1	2018-09-30 16:07:57	29.1	29.8	29.5	29.1	29.6	29.9	29.4	29.0
2	2018-09-30 16:08:57	29.0	29.9	29.4	29.2	29.5	30.0	29.4	28.9
3	2018-09-30 16:09:57	28.9	29.8	29.4	28.9	29.3	29.9	29.2	28.8
4	2018-09-30 16:10:57	28.9	29.9	29.4	29.1	29.3	30.0	29.3	28.8
5	2018-09-30 16:11:57	29.0	29.9	29.4	29.0	29.3	30.0	29.2	28.8
6	2018-09-30 16:12:57	29.0	29.8	29.4	28.9	29.3	29.9	29.2	28.8
7	2018-09-30 16:13:57	29.0	30.0	29.4	29.1	29.3	30.1	29.3	28.8
8	2018-09-30 16:14:57	28.9	29.7	29.4	29.0	29.4	30.0	29.3	28.8
9	2018-09-30 16:15:57	29.0	29.6	29.3	29.0	29.3	29.8	29.2	29.0
10	2018-09-30 16:16:57	29.0	29.6	29.4	29.1	29.4	29.8	29.3	29.0
11	2018-09-30 16:17:57	29.2	29.6	29.5	29.0	29.5	29.8	29.3	29.0
12	2018-09-30 16:18:57	29.0	29.5	29.3	29.0	29.3	29.8	29.2	28.9
13	2018-09-30 16:19:57	28.9	29.6	29.4	29.0	29.3	29.8	29.3	28.9
14	2018-09-30 16:20:57	28.9	30.0	29.4	29.1	29.3	30.1	29.3	28.8
15	2018-09-30 16:21:57	28.9	29.7	29.3	28.8	29.2	29.8	29.1	28.8
16	2018-09-30 16:22:57	28.9	29.8	29.3	29.0	29.2	29.9	29.3	28.7
17	2018-09-30 16:23:57	28.7	30.0	29.3	28.9	29.3	30.1	29.2	28.7
18	2018-09-30 16:24:57	28.7	29.9	29.3	28.9	29.2	29.9	29.2	28.6
19	2018-09-30 16:25:57	28.8	29.9	29.3	28.8	29.1	29.9	29.1	28.7
20	2018-09-30 16:26:57	28.8	29.8	29.3	28.9	29.1	30.0	29.2	28.7
21	2018-09-30 16:27:57	28.7	30.0	29.3	28.9	29.2	30.0	29.2	28.7
22	2018-09-30 16:28:57	28.8	29.9	29.3	29.0	29.2	30.0	29.3	28.7
23	2018-09-30 16:29:57	28.7	29.9	29.3	29.0	29.2	30.0	29.3	28.7