



# HUATO Multi-channel Temperature and Humidity Data Logger Handheld User Manual

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# HUATC

## HUATO Multi-channel Temperature and Humidity Data Logger Handheld



- LCD screen which can display data from 8 channels simultaneously.
- Switchable °C/°F temperature units.
- Low battery indication.
- MAX, MIN and HOLD mode for all channels.
- Concise appearance, high precision and reliable performance.
- Desktop and wall-mounted.
- Accompanied by powerful software with concise interface.
- Match professional analysis software.

### Applications

- Electronics
- Textile industry
- Working and Living Areas
- Food Processing
- Incubator and scientific research

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.

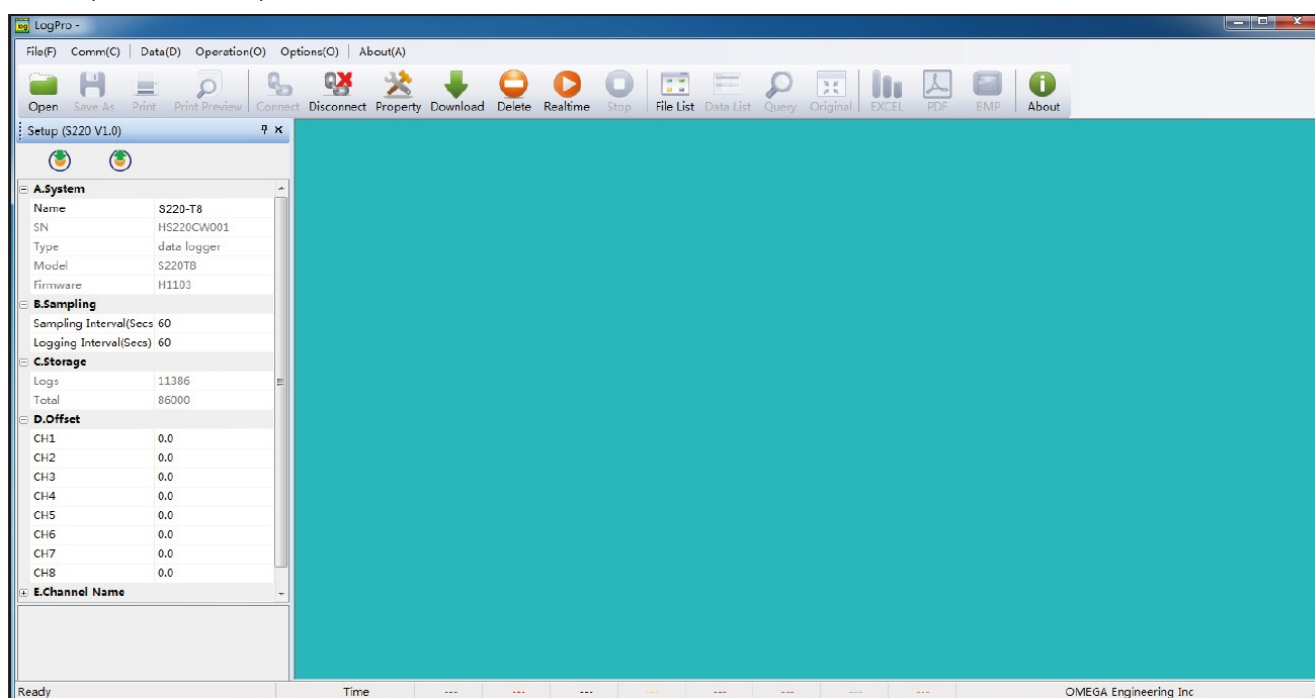
### Specifications

Temperature Range:-200 to 1800 °C (-328 to 3272 °F)

Temperature Accuracy: S220-T8: 0.8±2%°C

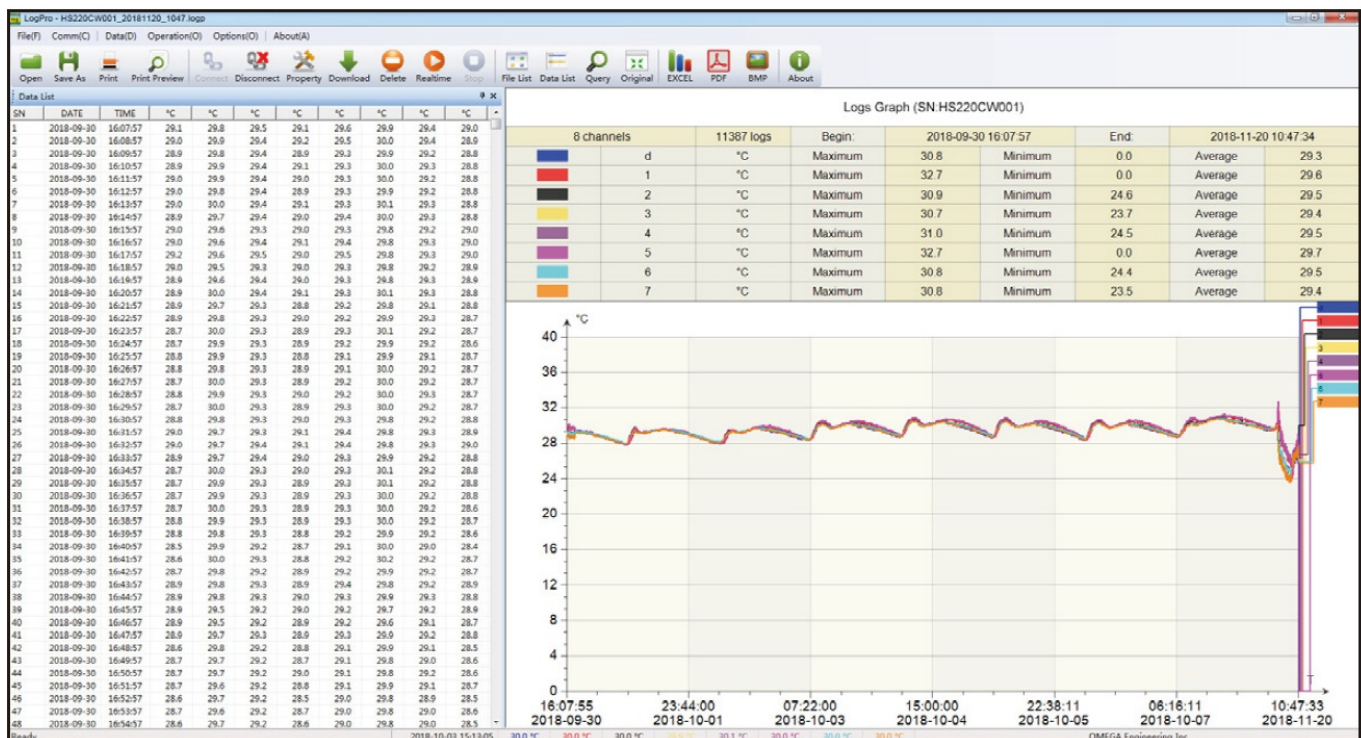
Record Volume: 86,000  
Resolution: Temperature: 0.1°C  
Power Supply: (9V) alkaline battery; DC adapter (9V)  
Typical Battery Life: 3 months  
(collect one data each minute, record one data 5 minutes)  
Frequency: 2 secs to 24hours  
Sampling Interval: 1 secs to 240 secs  
Display: LCD display  
LCD Size: 68 L x 35 W mm (2.7 x 1.38")  
Dimensions: 162 L x 95 W x 35 Dia mm  
Weight: 290 g (10.2 oz)

- Included Accessories
- Bracket
- Battery
- Mini CD including User
- Manual, PC Software, and Software Guidance



## Logpro Recorder Analysis Software


Logpro software is comprehensive temperature and humidity recorder data analysis software designed to log attribute settings, download logger data efficiently, graphically analyze data, and export the data to Excel/PDF/BMP, and other formats. The software interface is easy to use and efficient for ultimate data analysis.



**To Order**  
**Model No. S220-T8**  
**Description** Handheld Thermocouple Temperature Data Logger.

# HUATO

## Documents / Resources



**HUATO**  
**Multi-channel Temperature and Humidity Data Logger, Handheld**  
**S220-T8**

[HUATO Multi-channel Temperature and Humidity Data Logger Handheld \[pdf\] User Manual](#)  
Multi-channel Temperature and Humidity Data Logger, Handheld, S220-T8