

TEMPERATURE DATA LOGGER

DS1921G



Features

- Stainless steel body
- Small dimension
- Low price
- Long time battery life
- Suitable for food preparation and processing, environmental studies/ monitoring.

Technical Data

Temperature range : -40...+85 °C

Accuracy : ±1°C at -30...+70 °C, ±1.3 °C if out of range

Resolution : ±0.5 °C

Sampling rate : 1...255 min (Programmable)

Storage data : 2,048 data

Export file : Excel

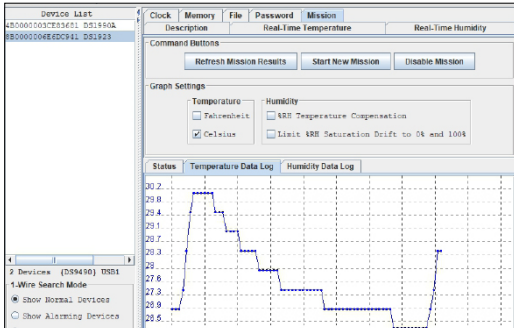
Battery Life : 10 Years (Test at +25 °C Sample rate 10 min.), 7 Years (Test at +25 °C Sample rate 3 min.), 5 Years (Test at +25 °C Sample rate 1 min.) Storage / Operation below 0 °C or above +50°C significantly reduces battery life.

Body material : Stainless steel

Dimension : Φ17.35 mm x 5.89 mm

Protection : IP65

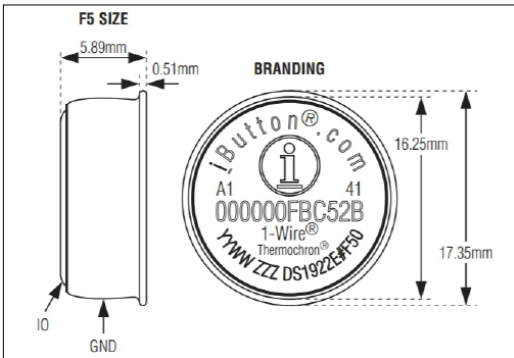
Software



Export file

Date/Time	Unit	Value
4/26/21 11:48:27 AM	C	22.5
4/26/21 11:48:32 AM	C	22.5
4/26/21 11:48:37 AM	C	22.5
4/26/21 11:48:42 AM	C	22.5
4/26/21 11:48:47 AM	C	23
4/26/21 11:48:52 AM	C	23.5
4/26/21 11:48:57 AM	C	24
4/26/21 11:49:02 AM	C	24
4/26/21 11:49:07 AM	C	24
4/26/21 11:49:12 AM	C	24
4/26/21 11:49:17 AM	C	24
4/26/21 11:49:22 AM	C	24

Dimension



Accessories (Option)



Model : DT9490
Description : USB interface for connecting with PC



Model : PT68
Description : Protective capsule for data logger (IP68)



Model : DS9093A
Description : Key ring mount for holder a data logger

www.omi.co.th

Omega Measuring Instrument Co., Ltd.

Tel : 02-105-4676

Fax : 02-903-0080 ext. 6867

Email : info@omi.co.th

Line : @omith