4CH Temperature Data Logger

 $-55 \sim 125^{\circ} C / -67 \sim 257^{\circ} F$



About device:

Measuring 80mm x 48mm x 30mm.

Digital temperature sensors based on DS18B20 chip.

USB driver based on FT232RL chip.

Power circuit: usb power supply.

Mini usb cable.

Software selectable: Celsius / Fahrenheit.

Log interval: ~2sec.

Output log format: text.

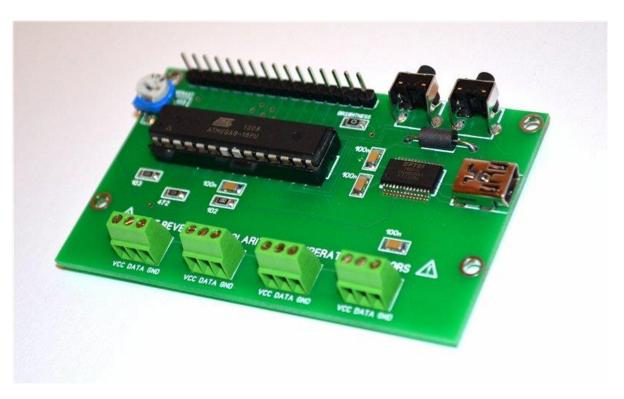
Temperature sensor stainless steel tube size: 6x50mm.

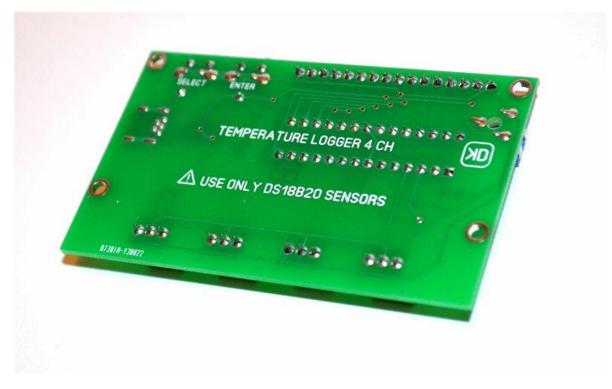
UART settings: 9600kbps, 8 bits data, 1 stop bit, 1 start bit.

Range: $-55 \sim 125$ °C / $-67 \sim 257$ °F.

Accuracy: ± 0.5 °C/ (-55 ~ 125°C / -67 ~ 257°F).

Resolution: 0.1°C / 0.1°F.





Software selectable: Celsius / Fahrenheit

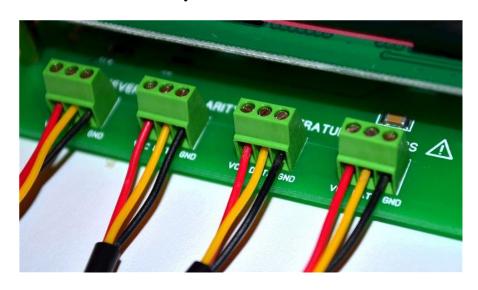


Remember how to connect sensors:

red wire - VCC

black wire - GND

yellow - DATA

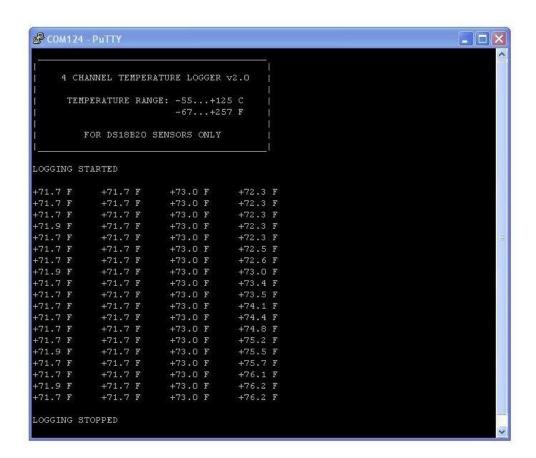


Temperature sensors look like this !!!



Device connected to PC via usb cable (Putty Manager programm)

```
4 CHANNEL TEMPERATURE LOGGER v2.0
      TEMPERATURE RANGE: -55...+125 C
                         -67...+257 F
         FOR DS18B20 SENSORS ONLY
LOGGING STARTED
                        +24.3 C
+24.3 C
+24.3 C
                                    +22.4 C
                        +24.3 C
+22.5 C
                                    +22.4 C
+22.5 C
                        +24.3 C
                                    +22.4 C
+22.5 C
            +22.3 C
+22.5 C
                        +24.3 C
                                    +22.4 C
                        +24.3 C
+24.3 C
 122.5 C
            +22.3 C
                                    +22.5
LOGGING STOPPED
```



To stop logging, press SELECT button and hold it ~2sec

How to install driver on PC: http://ldrv.ms/1AXPbyj

Notes:

You can use another usb cable with length up to 5 meters You can extend the temperature sensor up to 10 meters (any threecore copper wire)

Shipping to worldwide (airmail) with FREE TRACKING NUMBER
Each device are testing before shipping
Shipping to PayPal address

Set includes:

1 x 4CH Temperature Datalogger 1 x USB Cable

4 x Digital Temperature Waterproof Sensors, 1 meter length each

