TempU 03 Temp/Humidity Data Logger Operating Instructions

1. Start Recording

Press and hold the PLAY (▶) button for approximately 3sec. The 'OK' light is on and the (▶) or (WAIT) indicates the logger is started.

2. Mark

When the device is recording, press and hold the PLAY (▶) button for more than 3sec, and the screen will switch to the 'MARK' interface. The number of 'MARK' will increase by one, indicating data was marked successfully. (Note:

One record interval can mark one time only, the logger can mark 6 times in one recording trip. Under status of start delay, the mark operation is disabled.)
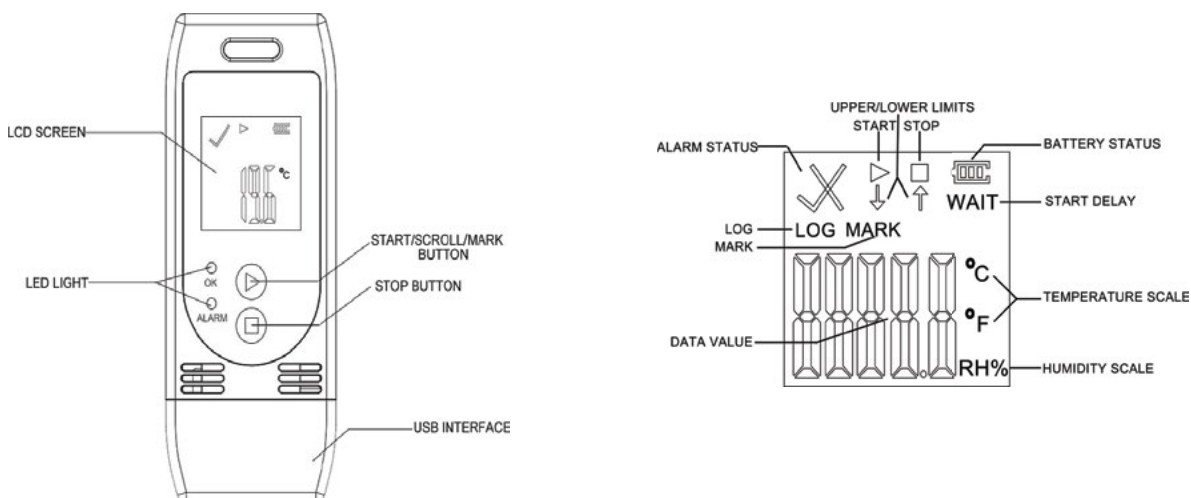
3. Stop Recording

Press and hold the STOP (■) button for more than 3sec until the 'ALARM' light is on, and the STOP (■) symbol displays on the screen, indicating stopping recording successfully. (Note: If the logger is stopped during the status of start delay, a PDF report is generated

when inserted into PC but without data.) During normal recording process, shortly press PLAY (▶) to switch to different display interface.

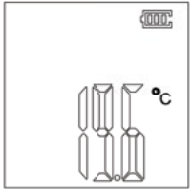The interfaces shown in sequence are respectively:

Real-time Temperature Interface > Real-time Humidity Interface > LOG Interface > MARK Interface > Temperature Upper Limit Interface > Temperature Lower Limit Interface > Humidity Upper Limit Interface > Humidity Lower Limit Interface.
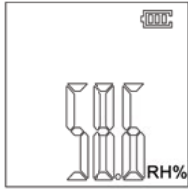
LCD SCREEN
LED LIGHT
START/SCROLL/MARK BUTTON
STOP BUTTON
USB INTERFACE

ALARM STATUS
UPPER/LOWER LIMITS
START STOP
BATTERY STATUS
LOG MARK
WAIT
START DELAY
DATA VALUE
°C
°F
TEMPERATURE SCALE
RH%
HUMIDITY SCALE

PLEASE NOTE: If the device is used for the first time or after re-configuration, the real-time temperature interface will be the initialisation interface. Real-time temperature and humidity interface is updated every 10sec.
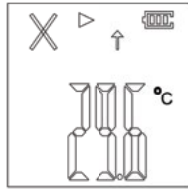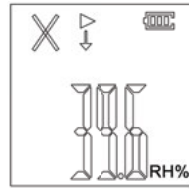
LCD Display Instructions

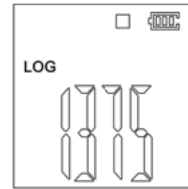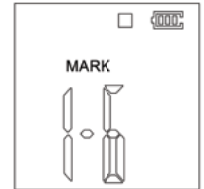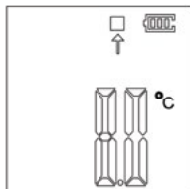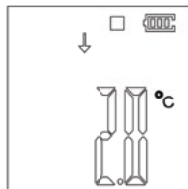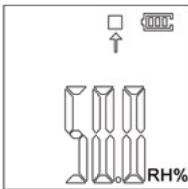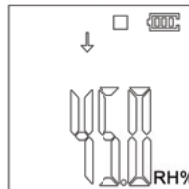|					
Initialisation (Temp)	**Initialisation (RH)**	**Upper Limit (Temp)**	**Lower Limit (RH)**	**Log Interface**	**Mark Interface**

Upper Limit (Temp) – Stop Recording	**Lower Limit (Temp) – Stop Recording**	**Upper Limit (RH) – Stop Recording**	**Lower Limit (RH) – Stop Recording**

▶	Data logger is recording
■	Data logger has stopped recording
WAIT	Data logger is in Start Delay status
√	Temperature and humidity is within the limited range
✘ and ↑	Measured temperature and humidity exceeds its upper limit
✘ and ↓	Measured temperature and humidity exceeds its lower limit