

Temp. & RH% Datalogger



8829



8835



88355

Temp. + RH% Datalogger (Interface: Cradle)

- ▲ Recording temp. & humidity for quality control
- ▲ Several methods to start recording:
 - 1)8829:magnet/ schedule /immediately start
 - 2)8835:button/schedule/immediately/repeat/ on line start
 - 3)88355:button/schedule/immediately/repeat/ on line start
- ▲ Water resistant IP54 rating housing
- ▲ 2 ways to program & down load :
 - 1) via PC: RS232 or USB cradles
 - 2) via logger printer 9801: this is a 3 function in 1 printer for programing & download
- ▲ Yellow recording LED indicator
- ▲ Red LED flash while exceeding threshold
- ▲ Can be used as regular temp. & RH% monitor while setting as non-sleep after recording
- ▲ Up to 16000 points memories
- ▲ Powered by lithium battery with long life time
- ▲ Low battery indicator

| Model | 8829 | 8835 | 88355 |
|-------------------------|----------|---|---|
| Air temp. range | | -40~85°C | |
| Air temp. resolution | | 0.1°C/°F | |
| Air temp. accuracy | | +/-0.6°C (-20~50°C), others +/-1.2°C | |
| Humidity. range | | 0%RH~100%RH | |
| Humidity resolution | | 0.1%RH | |
| Humidity accuracy | | +/-3%RH (at 25°C, 10~90%RH, others +/-5%RH) | |
| External temp. range | N/A | -40~100°C | 10~150°C |
| External temp. Accuracy | N/A | +/-0.6°C (-20~50°C), others +/-1.2°C | +/-0.8°C (10~50°C), +/-1.6°C (50~100°C), +/-3°C at others |
| Sampling points | 16000 | 15999 | 15999 |
| Button to on/off | N/A | YES | YES |
| Battery life time | | >9 MONTHS | |
| LCD size (mm) | | 12(H)x25.5(W) | |
| Operating temp. | | 0~50°C | |
| Operating RH% | | Humidity < 80% | |
| Storage temp. | | -20~50°C | |
| Storage RH% | | Humidity < 90% | |
| Dimension(mm) | 80x55x22 | 72x56x21 | |
| Weight | ~100g | ~110g | |
| Battery | | ER3 x 1pc | |
| Standard Package | | Meter/Battery/Manual/Paper box | |
| Optional Accessory | | External probe / Cradle kit /9801 printer | |

Optional



EXTERNAL TEMP. PROBE
 P/N: VZ87P6AZ (FOR 8835)
 P/N: VZ981PAZ (FOR 88355)
 COLOR: BLACK
 SIZE: 15CM PROBE W/HANDLE
 CABLE: 116CM W/2.5MM JACK



RS232 INTERFACE
 P/N: VZ8818AZP(WHITE)
 P/N: VZ8828AZP(DARK BLUE)
 P/N: VZ8829AZP (BURGUNDY)
 SIZE : 124 *92 * 37 mm
 FULL SIZE WITH LOGGER:
 124*92*50mm



USB INTERFACE
 P/N: VZ8824AZP :
 USB 1.0 INTERFACE
 SIZE : 85 *61 * 20.2 mm



3 IN 1 DATALOGGER PRINTER
 P/N: VZ9801AZ
 USB CONNECTOR TO PC
 LOGGER CONNECT TO
 PRINTER VIA DIRECT METAL
 POINT CONTACT