

RHDL30 and RHDL40 PDF Dataloggers

Download recorded data in PDF format with graph or Excel (.csv)

Features:

- Two Models:
 - RHDL30 for Humidity & Temperature
 - Records 24,000 each for Temperature and Humidity
 - RHDL40 for Humidity, Temperature & Barometric Pressure
 - Records 16,000 readings each for Temperature, Humidity and Barometric Pressure
- Password protection
- User programmable Start and Alarm delays
- Mark up to 8 events
- Min/Max recalls highest and lowest readings
- 6 languages (English, German, French, Italian, Spanish & Portuguese)
- USB interface
- Includes (2) CR2032 batteries and cover with built-in stand
- 1 year warranty

Applications:

- Record Temperature, Humidity and Barometric Pressure (RHDL40 only) in virtually any indoor setting
- Eliminate manual recording of data, monitor labs, greenhouses, warehouses, HVAC systems, storage areas, office space, classrooms, museums, and more

Specifications

	RHDL30	RHDL40
Air Temperature	-22 to 158°F (-30 to 70°C)	-22 to 158°F (-30 to 70°C)
Accuracy	±1.0°F/0.5°C	±1.0°F/0.5°C
Relative Humidity	0.1 to 99.9%RH	0.1 to 99.9%RH
Accuracy	±3%RH (10 to 90%)	±3%RH (10 to 90%)
Barometric Pressure	-----	300 to 1100hpa 8.9 to 32.5inHg
Accuracy	-----	±3 (32 to 140°F/0 to 60°C) ±5 (-4 to 32°F/-20 to 0°C)
Resolution	0.1°F/°C; 0.1%RH	0.1°F/°C; 0.1%RH; 0.1hpa; 0.1inHg
Datalogging Points	24,000 Temperature 24,000 Humidity	16,000 Temperature 16,000 Humidity 16,000 Barometric Pressure
Sampling Intervals	30s, 5m, 10m, 30m, 60m, 90m, 120m	30s, 5m, 10m, 30m, 60m, 90m, 120m
PC Interface	USB	USB
Report Format	PDF with graph or Excel	PDF with graph or Excel
Power	2 CR2032 Batteries	2 CR2032 Batteries
Dimensions	4.3 x 1.8 x 0.7" (110 x 45 x 17mm)	4.3 x 1.8 x 0.7" (110 x 45 x 17mm)
Weight	1.8oz (50g)	1.8oz (50g)

Ordering Information:

RHDL30 Humidity and Temperature PDF Datalogger
RHDL40 Humidity, Temperature and Barometric Pressure PDF Datalogger



Multiple Function Data logger
Company N Triplette Te SN 2000001 ALERT
Device Specification

Production 26 May. 2020	Start 10:23:03 Jun. 2020
Production 1403002	Finish 10:52:05 Jun. 2020
Firmware v1.0	Duration T1 2Days 0Hrs. 30Min. 0Sec.
Original tin UTC+13	Sampling R 5 Minutes
File created 07:42:08 Jun. 2020	Start Delay 0 Seconds
	Readings 582 points
	Alarm Delay 5 Minutes
	Alarm Type Cumulative

Statistics(excludes Start Delay)

Parameter Temperature	Parameter Humidity
High Alarm 15.0°C	High Alarm 30.0%RH
Low Alarm 10.0°C	Low Alarm 20.0%RH
Maximum 24.5°C	Maximum 67.7%RH
Average 20.2°C	Average 62.0%RH
Minimum 17.9°C	Minimum 60.4%RH
Std. Dev 1.7°C	Std. Dev 2.6%RH
MKT 20.3°C	

Total time 0Days 0Hrs. 0Min. 0Sec
Total time 2Days 0Hrs. 30Min. 0Sec
Total time 10Days 0Hrs. 0Min. 0Sec

Marked Events

Index	Date	Time	°C	%RH
1	3/6/2020	10:23:53 *	24.5 *	50.4
2	3/6/2020	10:28:53 *	24.3 *	54.2
3	3/6/2020	10:33:53 *	23.2 *	59.3
4	3/6/2020	10:38:53 *	22.7 *	69.2
5	3/6/2020	10:43:53 *	22.6 *	75.4
6	3/6/2020	10:48:53 *	22.5 *	78.6
7	3/6/2020	10:53:53 *	22.5 *	80.4
8	3/6/2020	10:58:53 *	22.5 *	81.5
9	3/6/2020	11:03:53 *	22.5 *	82.1
10	3/6/2020	11:08:53 *	22.5 *	82.5
11	3/6/2020	11:13:53 *	22.5 *	82.8
12	3/6/2020	11:18:53 *	22.5 *	83
13	3/6/2020	11:23:53 *	22.6 *	83.1
14	3/6/2020	11:28:53 *	22.6 *	83.2
15	3/6/2020	11:33:53 *	22.6 *	83.3
16	3/6/2020	11:38:53 *	22.6 *	83.4
17	3/6/2020	11:43:53 *	22.6 *	83.5
18	3/6/2020	11:48:53 *	22.6 *	83.5