



## DT-1700/1701/1702

DT-1700/1701/1702 Laboratory Temperature & Humidity / Sound Level / CO Datalogger.



Features					
	1700	1701	1702		
Humidity & temperature readings, plus Time and Date	*				
Sound Level , humidity & temperature readings, plus Time and		*			
Date		^			
Carbon monoxide , humidity & temperature readings, plus			*		
Timeand Date			^		
Measures Humidity & Temperature plus included software					
calcu-	*	*	*		
lates and graphs Dew Point, Wet Bulb, and GPP (grains per					
pound)					
Large dual graphical LCD displays with adjustable vertical and	*	*	*		
horizontal TAC resolution	,		:		
Internal memory records up to 80 Million data points	*	*	*		
7" TFT color LCD indicates percentage of memory remaining	*	*	*		
Replaceable probe does not require recalibration	*	*	*		
Detachable probe extends up to 1 meter for measurements in					
closed	*	*	*		
environments					
Audible and visual alarm with Hi/Low setpoints	*	*	*		
Output socket used with optional external alarm module	*	*	*		
Scroll the cursor to display selected data recorded	*	*	*		
Desk or wall mount	*	*	*		
Bluetooth interface to smartphone/PC	*	*	*		
Smart touchscreen	*	*	*		
Sample rate 1 second	*	*	*		

Specification					
		1700	1701	1702	
Relative Humidity Range	0 ~ 100.0%	*	*	*	
Temperature Range	-28.0 ~ 60.0°C (-20.0 ~ 140.0°F)	*	*	*	
Accuracy	±3% Relative Humidity; ±1.8°F/±1°C		*	*	
Sound level meter			*		
Sound level Range	Auto: 30dB~130dB (31.5HZ ~ 8kHZ)		*		
Accuracy	±1.4dB (IEC61672 -1 CLASS2)		*		
Carbon monoxide meter				*	
Carbon monoxide	0 ~ 1000PPM			*	

Range			
Accuracy	±5% or ±10 PPM		*

## **Accessories:**

3.7V Lithium battery, software and clamshell.