

# DT-1700H/1702/1702B

Laboratory Temperature & Humidity / Sound Level / CO Datalogger



EMC  
EN: 61326

Made for  
iPod iPhone iPad

Features	1700H	1702B	1702
Humidity & temperature readings, plus Time and Date	*		
Sound Level , humidity & temperature readings, plus Time and Date		*	
Carbon monoxide, plus Time and Date			*
Measures Humidity & Temperature plus included software calculates 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		1700H	1702B	1702
Relative Humidity Range	20 ~ 80%RH ±2.5%RH@25°C 10 ~ 20%RH & 80 ~ 95%RH ±3.0%RH@25°C	*	*	
Temperature Range	-10 ~ 40°C (14 ~ 104°F)	*	*	
Accuracy	-20 ~ -10°C (-4 ~ 14°F) ±1.5°C/3.0°F -10 ~ 80°C (14 ~ 176°F) ±0.5°C/0.9°F	*	*	
Sound level meter			*	*
Sound level Range	Auto: 30dB~130dB (31.5HZ ~ 8kHz)		*	*
Accuracy	±1.4dB (IEC61672 -1 CLASS2)		*	*

Size(HxWxD):180mm x 115mm x 18mm  
Weight: 450g

Accessories :  
3.7V Lithium battery, software with Color box.



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Model 1702