ENVIRONMENTAL TESTERS AIR QUALITY

MODEL 1510

Monitor CO2, temperature, and humidity for a healthy environment

Assists with the prevention of COVID 19 by testing indoor air quality. Contact us to learn more.

CDECIFICATIONS

MODEL CO₂ MEASUREMENT Measuring Principle Type of Sensor Measurement Range Accuracy (CO2) Response Time (63 %) Resolution Type of Sensor Measurement Range Accuracy (CO2) Resolution TEMPERATURE MEASUREMENT Type of Sensor Units Cor or F Measurement Range (14 to 140) °F (-10 to 60) °C Accuracy Accura	SPECIFICATION	IS .
Measuring Principle Type of Sensor Double-beam infrared (NDIR) technology Type of Sensor Measurement Range (0 to 5000) ppm Accuracy (CO2) ± 50 ppm ± 3 % of value measured Response Time (63 %) Resolution 1 ppm TEMPERATURE MEASUREMENT Type of Sensor Units C C or °F Measurement Range (14 to 140) °F (-10 to 60) °C Accuracy ± 0.1 °F (0.1 °C) HUMIDITY MEASUREMENT Type of Sensor Capacitive Measurement Range (5 to 95) % RH Accuracy £ 2 % RH Resolution 0.1 % RH GENERAL Recording Interval Programmable from 1 min to 2 h Storage 3 timeline measurements Alarm Yes Backlighting Blue - red when in alarm condition Hold, Min & Max Auto Power OFF Dimensions / Weight Power Supply Alkaline batteries: (2) AA or rechargeable battery connection to 120 V 60 Hz line / USB ink; the product is then recognized as a USB drive for easy file transfer Mounting PataView® Software SAFETY Safety Rating IEC 61010-1, 50 V CAT II – IEC 61326-1	MODEL	1510
Type of Sensor Measurement Range (0 to 5000) ppm Accuracy (CO2) # 50 ppm ± 3 % of value measured Response Time (63 %) Resolution 1 ppm TEMPERATURE MEASUREMENT Type of Sensor Measurement Range (14 to 140) °F (-10 to 60) °C Accuracy # £ 0.1 °F (± 0.5 °C) Resolution 1 °F (0.1 °C) HUMIDITY MEASUREMENT Type of Sensor Capacitive Measurement Range (5 to 95) % RH Accuracy # £ 2 % RH Resolution 0.1 % RH GENERAL Recording Interval Programmable from 1 min to 2 h Storage 1 million measurements Alarm Yes Backlighting Blue - red when in alarm condition Hold, Min & Max Auto Power OFF Dimensions / Weight Power Supply Alkaline batteries: (2) AA or rechargeable battery connection to 120 V 60 Hz line / USB to wall adapter Bluetooth (Class I) wireless communication / USB link; the product is then recognized as a USB drive for easy file transfer Mounting DataView® Software SAFETY Safety Rating IEC 61010-1, 50 V CAT II – IEC 61326-1	CO ₂ MEASUREMENT	
Measurement Range Accuracy (CO2) # 50 ppm ± 3 % of value measured ### Resolution ### 1 ppm ### TEMPERATURE MEASUREMENT ### Type of Sensor Units ### Capacitive ### Measurement Range ### (14 to 140) °F (-10 to 60) °C ### Accuracy ### ± 0.1 °F (± 0.5 °C) ### Resolution ### HUMIDITY MEASUREMENT ### Type of Sensor Capacitive ### Measurement Range ### (5 to 95) % RH ### Accuracy ### ± 2 % RH ### Resolution ### 0.1 % RH ### GENERAL ### Recording Interval ### Storage ### > 1 million measurements ### Auto Power OFF ### Yes ### Auto Power OFF ### Dimensions / Weight ### Auto Power OFF ### Ower Supply Alkaline batteries: (2) AA or rechargeable battery connection to 120 V 60 Hz line / USB to wall adapter ### Communication ### Mounting ### Optional padlock wall mount (padlock is not included), optional desktop stand and wall mount holster ### Graphic representation or as table of values, data export, real-time mode calculation of the confinement index with selection of presence periods & report generation #### Safety Rating #### ICC 61010-1, 50 V CAT II – IEC 61326-1	Measuring Principle	Non-dispersive infrared (NDIR) technology
Accuracy (CO2) ± 50 ppm ± 3 % of value measured Response Time (63 %) < 200 s Resolution 1 ppm TEMPERATURE MEASUREMENT Type of Sensor CMOS Units °C or °F Measurement Range (14 to 140) °F (-10 to 60) °C Accuracy ± 0.1 °F (± 0.5 °C) Resolution 0.1 °F (0.1 °C) HUMIDITY MEASUREMENT Type of Sensor Capacitive Measurement Range (5 to 95) % RH Accuracy ± 2 % RH Resolution 0.1 % RH GENERAL Recording Interval Programmable from 1 min to 2 h Storage > 1 million measurements Alarm Yes Backlighting Blue - red when in alarm condition Hold, Min & Max Auto Power OFF Yes (in portable mode only) Dimensions / Weight (4.92 x 2.58 x 1.26) in (125 x 65 x 32) mm / 6.7 oz (190 g) with batteries Power Supply Alkaline batteries: (2) AA or rechargeable battery connection to 120 V 60 Hz line / USB to wall adapter Communication Bluetooth (Class I) wireless communication / USB link; the product is then recognized as a USB drive for easy file transfer Optional padlock wall mount (padlock is not included), optional desktop stand and wall mount holster Graphic representation or as table of values, data export, real-time mode calculation of the confinement index with selection of presence periods & report generation SAFETY Safety Rating IEC 61010-1, 50 V CAT II – IEC 61326-1	Type of Sensor	. , ,
Response Time (63 %) Resolution 1 ppm TEMPERATURE MEASUREMENT Type of Sensor CMOS Units °C or °F Measurement Range (14 to 140) °F (-10 to 60) °C Accuracy ± 0.1 °F (± 0.5 °C) Resolution 0.1 °F (0.1 °C) HUMIDITY MEASUREMENT Type of Sensor Capacitive Measurement Range (5 to 95) % RH Accuracy ± 2 % RH Resolution 0.1 % RH GENERAL Recording Interval Programmable from 1 min to 2 h Storage > 1 million measurements Alarm Yes Backlighting Blue - red when in alarm condition Hold, Min & Max Yes Auto Power OFF Yes (in portable mode only) (4.92 × 2.58 × 1.26) in (125 × 65 × 32) mm / 6.7 oz (190 g) with batteries Power Supply Communication Bluetooth (Class I) wireless communication / USB ink; the product is then recognized as a USB drive for easy file transfer Mounting Optional padlock wall mount (padlock is not included), optional desktop stand and wall mount holster Graphic representation or as table of values, data export, real-time mode calculation of the confinement index with selection of presence periods & report generation SAFETY Safety Rating IEC 61010-1, 50 V CAT II – IEC 61326-1	Measurement Range	(0 to 5000) ppm
Resolution TEMPERATURE MEASUREMENT Type of Sensor CMOS Units °C or °F Measurement Range (14 to 140) °F (-10 to 60) °C Accuracy ± 0.1 °F (± 0.5 °C) Resolution 0.1 °F (0.1 °C) HUMIDITY MEASUREMENT Type of Sensor Capacitive Measurement Range (5 to 95) % RH Accuracy ± 2 % RH Resolution 0.1 % RH GENERAL Recording Interval Programmable from 1 min to 2 h Storage > 1 million measurements Alarm Yes Backlighting Blue - red when in alarm condition Hold, Min & Max Yes Auto Power OFF Yes (in portable mode only) Dimensions / Weight Alkaline batteries: (2) AA or rechargeable battery connection to 120 ∨ 60 Hz line / USB to wall adapter Communication Bluetooth (Class I) wireless communication / USB link; the product is then recognized as a USB drive for easy file transfer Mounting Optional padlock wall mount (padlock is not included), optional desktop stand and wall mount holster (real-time mode calculation or as table of values, data export, real-time mode calculation of the confinement index with selection of presence periods & report generation SAFETY Safety Rating IEC 61010-1, 50 ∨ CAT II − IEC 61326-1	Accuracy (CO2)	\pm 50 ppm \pm 3 % of value measured
TEMPERATURE MEASUREMENT Type of Sensor Units C C or °F Measurement Range (14 to 140) °F (-10 to 60) °C Accuracy ± 0.1 °F (± 0.5 °C) Resolution 0.1 °F (0.1 °C) HUMIDITY MEASUREMENT Type of Sensor Capacitive Measurement Range (5 to 95) % RH Accuracy ± 2 % RH Resolution 0.1 % RH GENERAL Recording Interval Programmable from 1 min to 2 h Storage > 1 million measurements Alarm Yes Backlighting Blue - red when in alarm condition Hold, Min & Max Yes Auto Power OFF Dimensions / Weight Communication Alkaline batteries: (2) AA or rechargeable battery connection to 120 V 60 Hz line / USB to wall adapter Bluetooth (Class I) wireless communication / USB link; the product is then recognized as a USB drive for easy file transfer Mounting Optional padlock wall mount (padlock is not included), optional desktop stand and wall mount holster Graphic representation or as table of values, data export, real-time mode calculation of the confinement index with selection of presence periods & report generation SAFETY Safety Rating IEC 61010-1, 50 V CAT II – IEC 61326-1	Response Time (63 %)	< 200 s
Type of Sensor Units C or °F Measurement Range (14 to 140) °F (-10 to 60) °C Accuracy ± 0.1 °F (± 0.5 °C) Resolution 0.1 °F (0.1 °C) HUMIDITY MEASUREMENT Type of Sensor Capacitive Measurement Range (5 to 95) % RH Accuracy ± 2 % RH Resolution 0.1 % RH GENERAL Recording Interval Programmable from 1 min to 2 h Storage > 1 million measurements Alarm Yes Backlighting Blue - red when in alarm condition Hold, Min & Max Yes Auto Power OFF Ves (in portable mode only) (4.92 x 2.58 x 1.26) in (125 x 65 x 32) mm / 6.7 oz (190 g) with batteries Communication Bluetooth (Class I) wireless communication / USB link; the product is then recognized as a USB drive for easy file transfer Mounting Optional padlock wall mount (padlock is not included), optional desktop stand and wall mount holster Graphic representation or as table of values, data export, real-time mode calculation of the confinement index with selection of presence periods & report generation SAFETY Safety Rating IEC 61010-1, 50 V CAT II – IEC 61326-1	Resolution	1 ppm
Units Weasurement Range (14 to 140) °F (-10 to 60) °C Accuracy ± 0.1 °F (± 0.5 °C) Resolution 0.1 °F (0.1 °C) HUMIDITY MEASUREMENT Type of Sensor Capacitive Measurement Range (5 to 95) % RH Accuracy ± 2 % RH Resolution 0.1 % RH GENERAL Recording Interval Programmable from 1 min to 2 h Storage > 1 million measurements Alarm Yes Backlighting Blue - red when in alarm condition Hold, Min & Max Yes Auto Power OFF Yes (in portable mode only) Dimensions / Weight (4.92 x 2.58 x 1.26) in (125 x 65 x 32) mm / 6.7 oz (190 g) with batteries Alkaline batteries: (2) AA or rechargeable battery connection to 120 V 60 Hz line / USB to wall adapter Bluetooth (Class I) wireless communication / USB link; the product is then recognized as a USB drive for easy file transfer Optional padlock wall mount (padlock is not included), optional desktop stand and wall mount holster Graphic representation or as table of values, data export, real-time mode calculation of the confinement index with selection of presence periods & report generation SAFETY Safety Rating IEC 61010-1, 50 V CAT II – IEC 61326-1	TEMPERATURE MEASUREMENT	
Measurement Range (14 to 140) °F (-10 to 60) °C Accuracy ± 0.1 °F (± 0.5 °C) Resolution 0.1 °F (0.1 °C) HUMIDITY MEASUREMENT Type of Sensor Capacitive Measurement Range (5 to 95) % RH Accuracy ± 2 % RH Resolution 0.1 % RH GENERAL Recording Interval Programmable from 1 min to 2 h Storage > 1 million measurements Alarm Yes Backlighting Blue - red when in alarm condition Hold, Min & Max Yes Auto Power OFF Yes (in portable mode only) Dimensions / Weight (4.92 x 2.58 x 1.26) in (125 x 65 x 32) mm / 6.7 oz (190 g) with batteries Power Supply Connection to 120 V 60 Hz line / USB to wall adapter Bluetooth (Class I) wireless communication / USB link; the product is then recognized as a USB drive for easy file transfer Optional padlock wall mount (padlock is not included), optional desktop stand and wall mount holster real-time mode calculation or as table of values, data export, real-time mode calculation of the confinement index with selection of presence periods & report generation SAFETY Safety Rating IEC 61010-1, 50 V CAT II – IEC 61326-1	Type of Sensor	CMOS
Accuracy ± 0.1 °F (± 0.5 °C) Resolution	Units	°C or °F
Resolution HUMIDITY MEASUREMENT Type of Sensor Capacitive Measurement Range (5 to 95) % RH Accuracy ± 2 % RH Resolution 0.1 % RH GENERAL Recording Interval Programmable from 1 min to 2 h Storage > 1 million measurements Alarm Yes Backlighting Blue - red when in alarm condition Hold, Min & Max Yes Auto Power OFF Yes (in portable mode only) Image: Alkaline batteries: (2) AA or rechargeable battery connection to 120 V 60 Hz line / USB to wall adapter Communication Mounting DataView® Software Resolution Capacitive Connection Alkaline batteries (2) A or rechargeable battery connection to 120 V 60 Hz line / USB to wall adapter Communication Coptional padlock wall mount (padlock is not included), optional desktop stand and wall mount holster Capacitive	Measurement Range	(14 to 140) °F (-10 to 60) °C
HUMIDITY MEASUREMENT Type of Sensor Capacitive Measurement Range (5 to 95) % RH Accuracy ± 2 % RH Resolution 0.1 % RH GENERAL Recording Interval Programmable from 1 min to 2 h Storage > 1 million measurements Alarm Yes Backlighting Blue - red when in alarm condition Hold, Min & Max Yes Auto Power OFF Yes (in portable mode only) Dimensions / Weight (4.92 x 2.58 x 1.26) in (125 x 65 x 32) mm / 6.7 oz (190 g) with batteries Power Supply Alkaline batteries: (2) AA or rechargeable battery connection to 120 V 60 Hz line / USB to wall adapter Bluetooth (Class I) wireless communication / USB link; the product is then recognized as a USB drive for easy file transfer Mounting Optional padlock wall mount (padlock is not included), optional desktop stand and wall mount holster Graphic representation or as table of values, data export, real-time mode calculation of the confinement index with selection of presence periods & report generation SAFETY Safety Rating IEC 61010-1, 50 V CAT II – IEC 61326-1	Accuracy	± 0.1 °F (± 0.5 °C)
Type of Sensor Measurement Range (5 to 95) % RH Accuracy ± 2 % RH Resolution 0.1 % RH GENERAL Recording Interval Programmable from 1 min to 2 h Storage > 1 million measurements Alarm Yes Backlighting Blue - red when in alarm condition Hold, Min & Max Yes Auto Power OFF Yes (in portable mode only) Dimensions / Weight (4.92 x 2.58 x 1.26) in (125 x 65 x 32) mm / 6.7 oz (190 g) with batteries Power Supply Communication Bluetooth (Class I) wireless communication / USB link; the product is then recognized as a USB drive for easy file transfer Mounting Optional padlock wall mount (padlock is not included), optional desktop stand and wall mount holster Graphic representation or as table of values, data export, real-time mode calculation of the confinement index with selection of presence periods & report generation SAFETY Safety Rating IEC 61010-1, 50 V CAT II – IEC 61326-1	Resolution	0.1 °F (0.1 °C)
Measurement Range \$\frac{\text{to 95}}{\text{ RH}}\$ RH Resolution \$\frac{\text{0.1 \% RH}}{\text{GENERAL}}\$ Recording Interval Programmable from 1 min to 2 h Storage \$\frac{\text{1 million measurements}}{\text{Ves}}\$ Backlighting Blue - red when in alarm condition Hold, Min & Max Yes Auto Power OFF Yes (in portable mode only) \$\frac{\text{4.92 \times 2.58 \times 1.26}}{\text{6.7 oz (190 g) with batteries}}\$ Power Supply Alkaline batteries: (2) AA or rechargeable battery connection to 120 V 60 Hz line / USB to wall adapter Communication Bluetooth (Class I) wireless communication / USB link; the product is then recognized as a USB drive for easy file transfer Mounting Optional padlock wall mount (padlock is not included), optional desktop stand and wall mount holster Graphic representation or as table of values, data export, real-time mode calculation of the confinement index with selection of presence periods & report generation SAFETY Safety Rating IEC 61010-1, 50 V CAT II - IEC 61326-1	HUMIDITY MEASUREMENT	
Accuracy Resolution O.1 % RH GENERAL Recording Interval Programmable from 1 min to 2 h Storage > 1 million measurements Alarm Yes Backlighting Blue - red when in alarm condition Hold, Min & Max Yes Auto Power OFF Yes (in portable mode only) Oimensions / Weight (4.92 x 2.58 x 1.26) in (125 x 65 x 32) mm / 6.7 oz (190 g) with batteries Power Supply Alkaline batteries: (2) AA or rechargeable battery connection to 120 V 60 Hz line / USB to wall adapter Communication Bluetooth (Class I) wireless communication / USB link; the product is then recognized as a USB drive for easy file transfer Mounting Optional padlock wall mount (padlock is not included), optional desktop stand and wall mount holster Graphic representation or as table of values, data export, real-time mode calculation of the confinement index with selection of presence periods & report generation SAFETY Safety Rating IEC 61010-1, 50 V CAT II – IEC 61326-1	Type of Sensor	Capacitive
Resolution GENERAL Recording Interval Programmable from 1 min to 2 h Storage > 1 million measurements Alarm Yes Backlighting Blue - red when in alarm condition Hold, Min & Max Yes Auto Power OFF Yes (in portable mode only) Dimensions / Weight Alkaline batteries: (2) AA or rechargeable battery connection to 120 V 60 Hz line / USB to wall adapter Communication Bluetooth (Class I) wireless communication / USB link; the product is then recognized as a USB drive for easy file transfer Optional padlock wall mount (padlock is not included), optional desktop stand and wall mount holster Graphic representation or as table of values, data export, real-time mode calculation of the confinement index with selection of presence periods & report generation SAFETY Safety Rating IEC 61010-1, 50 V CAT II – IEC 61326-1	Measurement Range	(5 to 95) % RH
GENERAL Recording Interval Programmable from 1 min to 2 h Storage > 1 million measurements Alarm Yes Backlighting Blue - red when in alarm condition Hold, Min & Max Yes Auto Power OFF Yes (in portable mode only) Dimensions / Weight (4.92 x 2.58 x 1.26) in (125 x 65 x 32) mm / 6.7 oz (190 g) with batteries Power Supply Alkaline batteries: (2) AA or rechargeable battery connection to 120 V 60 Hz line / USB to wall adapter Communication Bluetooth (Class I) wireless communication / USB link; the product is then recognized as a USB drive for easy file transfer Optional padlock wall mount (padlock is not included), optional desktop stand and wall mount holster Graphic representation or as table of values, data export, real-time mode calculation of the confinement index with selection of presence periods & report generation SAFETY Safety Rating IEC 61010-1, 50 V CAT II – IEC 61326-1	Accuracy	± 2 % RH
Recording Interval Programmable from 1 min to 2 h Storage > 1 million measurements Alarm Yes Backlighting Blue - red when in alarm condition Hold, Min & Max Yes Auto Power OFF Yes (in portable mode only) Dimensions / Weight (4.92 x 2.58 x 1.26) in (125 x 65 x 32) mm / 6.7 oz (190 g) with batteries Power Supply Alkaline batteries: (2) AA or rechargeable battery connection to 120 V 60 Hz line / USB to wall adapter Communication Bluetooth (Class I) wireless communication / USB link; the product is then recognized as a USB drive for easy file transfer Mounting Optional padlock wall mount (padlock is not included), optional desktop stand and wall mount holster Graphic representation or as table of values, data export, real-time mode calculation of the confinement index with selection of presence periods & report generation SAFETY Safety Rating IEC 61010-1, 50 V CAT II – IEC 61326-1	Resolution	0.1 % RH
Storage > 1 million measurements Alarm Yes Backlighting Blue - red when in alarm condition Hold, Min & Max Auto Power OFF Yes (in portable mode only) Dimensions / Weight (4.92 x 2.58 x 1.26) in (125 x 65 x 32) mm / 6.7 oz (190 g) with batteries Power Supply Alkaline batteries: (2) AA or rechargeable battery connection to 120 V 60 Hz line / USB to wall adapter Communication Bluetooth (Class I) wireless communication / USB link; the product is then recognized as a USB drive for easy file transfer Mounting Optional padlock wall mount (padlock is not included), optional desktop stand and wall mount holster Graphic representation or as table of values, data export, real-time mode calculation of the confinement index with selection of presence periods & report generation SAFETY Safety Rating IEC 61010-1, 50 V CAT II – IEC 61326-1	GENERAL	
Alarm Backlighting Blue - red when in alarm condition Hold, Min & Max Yes Auto Power OFF Yes (in portable mode only) Dimensions / Weight Alkaline batteries: (2) AA or rechargeable battery connection to 120 V 60 Hz line / USB to wall adapter Communication Bluetooth (Class I) wireless communication / USB link; the product is then recognized as a USB drive for easy file transfer Mounting Optional padlock wall mount (padlock is not included), optional desktop stand and wall mount holster Graphic representation or as table of values, data export, real-time mode calculation of the confinement index with selection of presence periods & report generation SAFETY Safety Rating IEC 61010-1, 50 V CAT II – IEC 61326-1	Recording Interval	Programmable from 1 min to 2 h
Backlighting Hold, Min & Max Auto Power OFF Yes (in portable mode only) Dimensions / Weight Alkaline batteries: (2) AA or rechargeable battery connection to 120 V 60 Hz line / USB to wall adapter Bluetooth (Class I) wireless communication / USB link; the product is then recognized as a USB drive for easy file transfer Optional padlock wall mount (padlock is not included), optional desktop stand and wall mount holster Graphic representation or as table of values, data export, real-time mode calculation of the confinement index with selection of presence periods & report generation SAFETY Safety Rating Blue - red when in alarm condition Yes (in portable mode only) (4.92 x 2.58 x 1.26) in (125 x 65 x 32) mm / 6.7 oz (190 g) with batteries (2) AA or rechargeable battery connection to 120 V 60 Hz line / USB link; the product is then recognized as a USB drive for easy file transfer Optional padlock wall mount (padlock is not included), optional desktop stand and wall mount holster Graphic representation or as table of values, data export, real-time mode calculation of the confinement index with selection of presence periods & report generation SAFETY Safety Rating Blue - red when in alarm condition	Storage	> 1 million measurements
Hold, Min & Max Auto Power OFF Yes (in portable mode only) Dimensions / Weight (4.92 x 2.58 x 1.26) in (125 x 65 x 32) mm / 6.7 oz (190 g) with batteries Power Supply Alkaline batteries: (2) AA or rechargeable battery connection to 120 V 60 Hz line / USB to wall adapter Bluetooth (Class I) wireless communication / USB link; the product is then recognized as a USB drive for easy file transfer Optional padlock wall mount (padlock is not included), optional desktop stand and wall mount holster Graphic representation or as table of values, data export, real-time mode calculation of the confinement index with selection of presence periods & report generation SAFETY Safety Rating IEC 61010-1, 50 V CAT II – IEC 61326-1	Alarm	Yes
Auto Power OFF Ves (in portable mode only) (4.92 x 2.58 x 1.26) in (125 x 65 x 32) mm / 6.7 oz (190 g) with batteries Power Supply Alkaline batteries: (2) AA or rechargeable battery connection to 120 V 60 Hz line / USB to wall adapter Bluetooth (Class I) wireless communication / USB link; the product is then recognized as a USB drive for easy file transfer Mounting Optional padlock wall mount (padlock is not included), optional desktop stand and wall mount holster Graphic representation or as table of values, data export, real-time mode calculation of the confinement index with selection of presence periods & report generation SAFETY Safety Rating IEC 61010-1, 50 V CAT II – IEC 61326-1	Backlighting	Blue - red when in alarm condition
Dimensions / Weight (4.92 x 2.58 x 1.26) in (125 x 65 x 32) mm / 6.7 oz (190 g) with batteries Power Supply Alkaline batteries: (2) AA or rechargeable battery connection to 120 V 60 Hz line / USB to wall adapter Bluetooth (Class I) wireless communication / USB link; the product is then recognized as a USB drive for easy file transfer Mounting Optional padlock wall mount (padlock is not included), optional desktop stand and wall mount holster Graphic representation or as table of values, data export, real-time mode calculation of the confinement index with selection of presence periods & report generation SAFETY Safety Rating IEC 61010-1, 50 V CAT II – IEC 61326-1	Hold, Min & Max	Yes
Power Supply Alkaline batteries: (2) AA or rechargeable battery connection to 120 V 60 Hz line / USB to wall adapter Bluetooth (Class I) wireless communication / USB link; the product is then recognized as a USB drive for easy file transfer Optional padlock wall mount (padlock is not included), optional desktop stand and wall mount holster Graphic representation or as table of values, data export, real-time mode calculation of the confinement index with selection of presence periods & report generation SAFETY Safety Rating 16.7 oz (190 g) with batteries Alkaline batteries: (2) AA or rechargeable battery connection / USB link; the product is then recognized as a USB drive for easy file transfer Optional padlock wall mount (padlock is not included), optional desktop stand and wall mount holster Graphic representation or as table of values, data export, real-time mode calculation of the confinement index with selection of presence periods & report generation SAFETY Safety Rating	Auto Power OFF	Yes (in portable mode only)
connection to 120 V 60 Hz line / USB to wall adapter Bluetooth (Class I) wireless communication / USB link; the product is then recognized as a USB drive for easy file transfer Optional padlock wall mount (padlock is not included), optional desktop stand and wall mount holster Graphic representation or as table of values, data export, real-time mode calculation of the confinement index with selection of presence periods & report generation SAFETY Safety Rating IEC 61010-1, 50 V CAT II – IEC 61326-1	Dimensions / Weight	
product is then recognized as a USB drive for easy file transfer Optional padlock wall mount (padlock is not included), optional desktop stand and wall mount holster Graphic representation or as table of values, data export, real-time mode calculation of the confinement index with selection of presence periods & report generation SAFETY Safety Rating IEC 61010-1, 50 V CAT II – IEC 61326-1	Power Supply	Alkaline batteries: (2) AA or rechargeable battery connection to 120 V 60 Hz line / USB to wall adapter
optional desktop stand and wall mount holster Graphic representation or as table of values, data export, real-time mode calculation of the confinement index with selection of presence periods & report generation SAFETY Safety Rating IEC 61010-1, 50 V CAT II – IEC 61326-1	Communication	Bluetooth (Class I) wireless communication / USB link; the product is then recognized as a USB drive for easy file transfer
DataView® Software real-time mode calculation of the confinement index with selection of presence periods & report generation SAFETY Safety Rating IEC 61010-1, 50 V CAT II – IEC 61326-1	Mounting	
Safety Rating IEC 61010-1, 50 V CAT II – IEC 61326-1	DataView® Software	Graphic representation or as table of values, data export, real-time mode calculation of the confinement index with
Ingress Protection IP40		IEC 61010-1, 50 V CAT II – IEC 61326-1
	Ingress Protection	IP40













FEATURES

- CO₂, temperature, and humidity logger
- Free app for Android[™] from the Google[®] Play Store
- Display turns red when any of the measurements are in alarm condition
- Compact and stand-alone: for mounting or portable use
- User-friendly: comfort indicators based on the CO₂, temperature and humidity levels
- Accurate: complies with the latest standards concerning air quality monitoring
- · Quick, simple data download using supplied DataView® software
- On-site calibration test module with adapter, tube and software for adjusting the zero and thresholds

PRODUCT INCLUDES

Soft carrying pouch, adapter - US wall plug to USB, 6 ft USB cable, (2) 1.5 V AA batteries, printed quick start guide, and a USB drive with DataView® software and user manual.



ACCESSORIES/REPLACEMENTS

Catalog #2138.61 Wall Mount Holster (Gray)

Catalog #2138.63 Calibration Kit Catalog #2138.66

6 ft USB cable

Catalog #2153.78

Adapter - US Wall Plug to USB

Catalog #2117.73 Replacement Carrying Pouch

Consult factory for NIST Calibration prices

CATALOG NO. **DESCRIPTION** CATALOG NO. **DESCRIPTION** 2138.08 Air Quality Logger Model 1510 (Gray) 2138.09 Air Quality Logger Model 1510 (White)

