The new model which the performance raised greatly

COM-3010PROX

The negative ion measuring instrument for ores

The design of energy saving which will make a display screen bright automatically if it becomes dark
Measured value is displayed from 0 to 99,999.

The weak radiation generated from a natural ore or ceramics reacts to the molecule in the air, and an anion is made. A natural ore and ceramics are measured by a sensor, and it converts into the number of anions with the microcomputer of internal organs, and displays. Please use it as management of a product besides the cloth produced commercially using a natural ore and ceramics, bedding, clothing, wall material, and accessories, and a measuring instrument for sales promotion.

It displays during measurement. 'COM SYSTEM'

Measurement mode

■ Mode 1: Standard measurement mode
It measures for 20 seconds. Measured value is calculated to negative ion and a value is displayed on a display for indication.

■ Mode 2: Speed measurement mode
It measures for 10 seconds. Measured value is calculated to negative ion and a value is displayed.

■ Mode 3: Automatic measurement mode
Measurement for 20 seconds is performed 8 times. Themaximum, the minimum, and average value are calculated and average value is displayed on a display for indication.

■ Mode 4: Moving average measurement mode
The measurement for 20 seconds is repeated 16 times for every second. The number of negative ion averages 16 times of measured value, and displays it on a display for indication.

■ Mode 5: Investigation mode
The number of signals is counted up. When the source of a signal is strong, a count becomes early. When the source of a signal is weak, a count changes late.

Printer printing

■ When a cable is connected to a printer and the power supply is on, measurement data is automatically printed after the completion of measurement.
■ At the time of automatic measurement mode, the data measured 8 times and the data of the calculated maximum, the minimum, and average value are printed.

■ The example of printing according to measurement mode

003: Standard Measurement Mode
004: Speed measurement mode
005: Automatic measurement mode
006: Moving Average Measurement Mode

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003     -ION:   948 ion/cc

004     FAST:   871 ion/cc

005  AUTO MEASUREMENT
     1: 1036    2: 1025
     3: 1047    4:  915
     5:  849    6: 1025
     7: 1047    8:  948
MAX: 1047  MIN:  849
AVE:  986 ion/cc

006  M-AVE: 1008 ion/cc
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A printer is an option.

Specification

- Display for indication : 5-figure display White backlit liquid crystal
- Signal LED : It is LED lighting with a signal.
- Time base range : 0-99,999 pieces/cc
- Printer output : It prints to an option printer.
- Automatic printing : It is automatic printing at the time of the end of measurement.
- Power supply : Four AA alkaline dry cells
- Accessories : A leather case, four AA alkaline dry cells, an operation manual.
- Beep : A piezo-electric buzzer
- Brightness sensor : It displays brightly by detecting darkness.
- Detector : GM sensor
- Low battery : Consumption of a dry cell will display LOBAT.
- Auto-power-off : A power supply is shut off automatically.
- Case weight : 420g (with no battery)
- Case size : 140mm × 77mm × 53mm

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