

### Everything is under control.

## **Environment** Monitoring System

### What is **Retmon** EMS?

It is a system that control, analyze and watch the significant environmental factors such as temperature, humidity, light, smoke, air conditioning. The sensors help the system to collect and save the data. It is a data collection and warning system.







### Data Collection Terminal

It records, analyzes and archives the data and warns you when necessary.

#### Data Collection Sensors & Components

These are the products that provide the data collection. Some of the components are listed below:

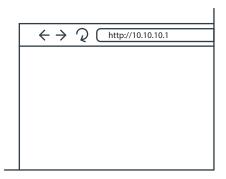
- IP or USB Camera Siren (Light, Sound) Temperature Sensor Humidity Sensor Light Sensor Impact Sensor Thermal Air Flow Sensor Air Condition Control with IR USB Stick 3G Modem Door Access Control
- Air Quality Sensor Rope Type Water Leak Sensor Point Type Water Leak Sensor Door Sensor Motion Sensor Dry Contact Voltage Sensor Optical Smoke Sensor Sound Sensor USB Keyboard and Mouse Monitor (HDMI Port)

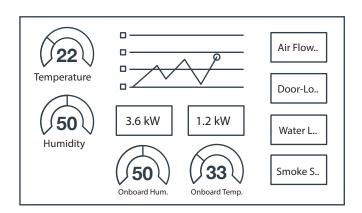




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With a web-based interface, the data can be monitored, analyzed and alarms can be set in all platforms.



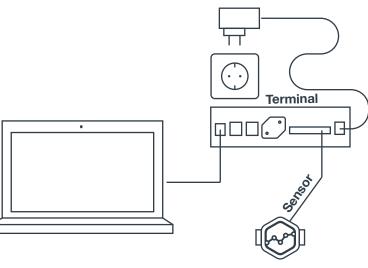


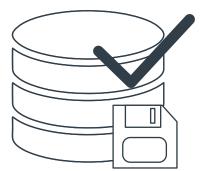
## Dashboard

With the customizable interface, you can edit the Dashboard as you like.

### **Easy** Installation

It reaches you as you are ready to use. Just plug in and connect the sensors.





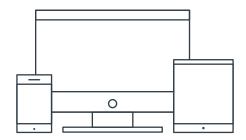


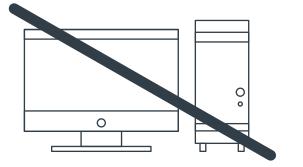
The data collection terminal allows you to archive data. You can reach historical data and trend graphs can be generated.



### **Remote** Monitoring

You can do real-time monitoring from anywhere with your smartphone, tablet or PC.





# No Need to **PC**

Retmon EMS Data collection terminals do not need any PC to work.

# Suitable for all **Bussiness**

Retmon EMS is designed to meet the environmental monitoring needs of small and medium-sized business.





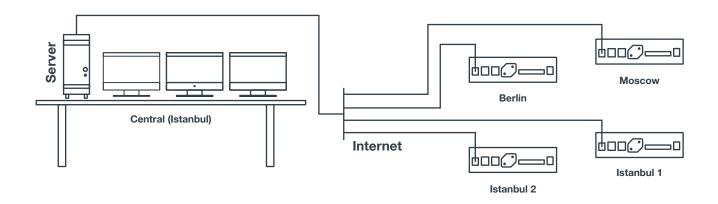
#### Notification via **E-Mail, SMS** & Telephone Call

You can receive E-mail notification via Internet connection, and also you can receive SMS or Phone call in case of alarm with 3G Stick modem support.



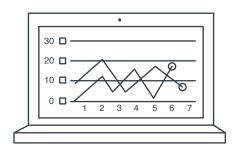
### **Central** Monitoring

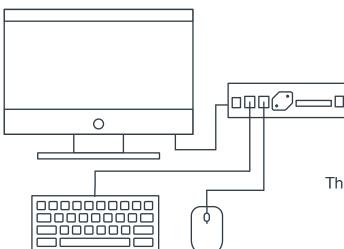
Retmon EMS Central Monitoring feature allows you to set up a large Data Collection System. You can collect, monitor and manage the data of all your devices in one place or center, regardless of their location and distance.



### **Trend** Graphics

You can use trend graphics to analyze your data. You can export your data in tabular format.







Thanks to HDMI and USB ports, you can connect monitor, keyboard and mouse to DCT200.

You can monitor many components of your Server or PC such as CPU, RAM, HDD Application and Services within Microsoft or

### System Monitoring

Linux operating system.



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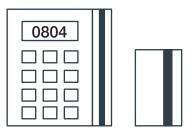
DCT200 data collection terminal supports one USB or IP camera. You can watch the live broadcast and get photos at the moment of motion.



You can monitor and record many data of energy systems such as voltage, current, frequency, power factor, active/reactive usage values and so on. You can monitor and analyze the historical data on trend graphs.

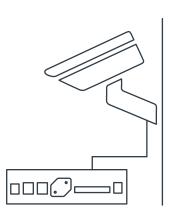
### **Door Access** Control

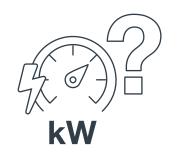
You can monitor the door entry-exit with door access control and you can set alarms for unauthorized access.



Energy

**Monitoring** 











You can contact us for the demo link.

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