

# Compare moisture-proof cabinets using IC technology and drying absorption technology

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Currently, there are many different moisture-resistant cabinets but they are mainly divided into 2 main types which are dehumidification by IC and type using drying absorption technology. Here, we will explore each line of moisture resistant cabinets to see what advantages and disadvantages they have in the process of use.

## Moisture-proof cabinets using IC technology

IC technology is the latest hygroscopic technology today, this is the active cabinet line based on the principle of moisture condensation in the form of mist, then the moisture is sucked out to create cool air. Currently, in the market the line of moisture-proof cabinets is successfully applied this technology, including Fujie, Nikatei, .



Fujie moisture-proof cabinets use IC technology.

### Advantages:

1. Faster dehumidification (10-fold) of moisture-proof cabinets using old technology (absorption technology).
2. Power consumption is only 1/10 compared to moisture resistant cabinets using old technology.
3. Can adjust the temperature, humidity as you like.

### Defect:

1. When the power is lost, the moisture will quickly return to its original state as if it had not been dehumidified.



Nikatei moisture-proof cabinets.

## **Moisture-proof cabinet uses drying absorption technology (old technology).**

Unlike moisture-proof cabinets using IC technology, moisture-proof cabinets with active drying technology are based on the principle of absorbing moisture into the drying part of the machine with chemicals, then cool air will be pushed out during the discharge phase.

### **Advantages:**

1. Very stable operation, less scratchy.
2. Even if they lose power, they can still absorb moisture because the desiccant in the absorber is still active.

### **Defect:**

1. Dry longer than IC technology, so when you buy it you have to be very careful about the humidity of the moisture-proof cabinet.



Eureka moisture-proof cabinet uses drying absorption technology.

Each line of moisture-proof cabinets has its own advantages and disadvantages. Hopefully, through this comparison, you will choose moisture-resistant cabinets suitable for your use.

If you want to own a moisture-proof cabinet, please visit META: <https://meta.vn/tu-chong-am-c666>

See more:

1. These are the two best moisture-proof cabinets for cameras
2. 4 reasons to convince users to choose Fujie moisture resistant cabinets

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