

Smart home equipment: the key to improving family efficiency

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Smart home technology has been constantly changing, and innovators and business leaders are building smart home technology into a faster, better, and more streamlined home experience.

Smart home equipment: the key to improving family efficiency



As we all know, the work requirements of corporate executives are very high. They work long hours to solve commercially complex problems. This is why when executives go home, they want to relax.

If what is said is appreciated by excellent executives, it is innovation. It is no surprise that innovators have found ways to use smart technology to improve the subject of each house. Today, there are various devices on the market, from thermostat control to refrigerator replenishment.

hment. Smart equipment (and smart home) are completely changing the homes of executives.

It is not only corporate executives who appreciate smart homes. Seven out of every 10 American families have smart equipment. More than one-sixth of people have two or more devices. In 2021, the shipment of smart equipment was 349 million. It is expected that by 2025, this number will increase more than fivefold. This is an incredible growth rate!

Let us further analyze these figures. What are the most commonly used smart home equipment in the United States? The most popular category is entertainment. This includes smart TV and smart speakers, such as Amazon Alexa. The second is safety. One in every three families can lock the door and monitor the home from anywhere. The third is to use a monitor. Using monitors is helping one-fifth of households improve cost-effectiveness. Smart water heaters can save \$4,500 in 10 years. Smart thermostats can save 10% of the cost of heating and air conditioning each year. Finance personnel appreciate the cost savings reflected in these figures.

Other smart home equipment, such as lighting and appliances, have not yet reached the same popularity. One of the reasons may be that they are relatively new in the market. Another reason may be that smart equipment is still much more expensive than basic equipment. Consumers may refuse to purchase until they see the cost advantage of smart equipment.

Another reason why certain equipment is restricted may be that they cater to the niche market, not the broader market. For example, the adoption rate of smart mirrors is 2%. Hilo, the most popular smart mirror in the market, caters to the needs of fitness enthusiasts and makeup artists. Both market segmentation like to use smart mirrors to improve their exercise and makeup processes.

This is a way for smart home technology to make families more suitable for individuals living in it. Different families support different smart devices to provide the best experience for owners. For an executive with limited time at home, a smart refrigerator can optimize the shopping process. Smart refrigerators can track the food in it and issue reminders when the food is insufficient or expired. Today, less than 5% of households have smart refrigerators, which means that this service is exclusive.

In addition to the attractiveness of different equipment to specific populations, there are generally intergenerational differences in the use of smart home equipment. Especially young buyers, they are eager to share a slice in the smart home market. 86% of the millennium generation is willing to pay more for networked families. Most of them (and Z generation) believe that the use of smart home technology is positive. Therefore, it is expected that the adoption of intelligent home technology will increase over time. Today's millennium generation has entered middle age, and they are the best age to buy and improve houses. They are the generation that spends the most on smart home technology, with an average of \$1,226 per year. If the current generation of business leaders does not bring smart technology home, then the next generation will.

With the help of experts, smart home technology has been constantly changing. Innovators and business leaders are building smart home technology into a faster, better, and more streamlined home experience. For example, Dr. Diane J. Cook is a professor at Washington State University. She is studying how sensors and robot home care assistants affect the habits of smart homeowners. On a larger scale, Dr. Saraju Mohanty of the University of North Texas is developing smart equipment for urban infrastructure. If the city implements smart equipment safely, it will improve the lives of millions of people. Using monitors alone can save millions of water and electricity for cities.

Regardless of whether the individual is a customer in the market, we can still expect the smart home market to reach 205.61 billion US dollars by 2026. This incredible growth will be driven by major industry changes. Mechanical innovation will emerge with different price levels and subscription models. Today, many smart devices are purchased directly. However, collecting a monthly subscription fee may provide more prices that customers can afford.

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Summit trailer

It is reported that the 23rd China International Construction Intelligent Summit and the Beijing Station hosted by Qianjia Network will officially open in the near future. The theme of this summit is "Numerous Intelligence, Carbon Saver New Future", At that time, we will join hands with world-renowned architectural intelligent brands and experts to share AI, cloud computing, big data, Hot topics such as IoT, smart cities, smart homes, and smart security and the latest technology applications, and explore how to build "a lower carbon, safer, more stable, and more open" industry ecology, and help "Double carbon" The realization of the goal.

Colleagues in the construction intelligent industry are welcome to sign up and share exchanges!

Registration method

Shanghai Station (February 21, 2023) : <https://www.huodongxing.com/event/3638582473900> (<https://www.huodongxing.com/event/3638582473900>)

Beijing Station (February 23, 2023) : <https://www.huodongxing.com/event/4638577546900> (<https://www.huodongxing.com/event/4638577546900>)

For more summit information, see the summit official network for details: <http://summit.qianjia.com/> (<http://summit.qianjia.com/>)



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Smart home (<http://www.qianjia.com/List.html?>

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