

## Successful Application of Crestron's Solutions in Visun International Yacht Hotel



### China's Top Yacht Hotel

Visun Royal International Yacht Club Sanya, the third largest business of Visun group, was founded in July 26, 2005. Its Visun International Yacht Hotel is the only platinum five-star yacht themed hotel in China. The hotel is located at the sea shore of the intersection of two rivers in Sanya and its appearance is just like a beautiful pearl in the South China Sea. Using the 'yacht' as its theme, the hotel has changed the history of the beach theme in the superior hotel industry.

After the grand opening of China's first luxury life style show "Hainan Rendez-vous" on April 2, 2010 in the pier of Visun Royal International Yacht Club, the Visun International Yacht was no longer a mystery. The hotel master plan associated with features such as yachts, water sports, leisure tourism and conferences etc., highlighting the three construction themes: sea breeze, nautical sports and yacht, which satisfy the desires of yachting enthusiasts. As the South China Sea's top yacht hotel, the Visun International Yacht Hotel has a stunning view of the South China Sea and Mountain Luhuitou.

### Hotel's High-level Requirements



The Visun International Yacht Hotel used a postmodern architectural style while incorporating its own culture, which makes it more distinctive and characteristic. In accordance with its surrounding environment, the hotel also utilized a special architectural design which shows the marvelous views – blue water and coastline - everywhere within the hotel. It features a rational layout, and open spaces are used to reveal hotel's extravagance. Other designs, for example, spacious courtyards, 180-degree panoramic balconies and glass walls ensure good vision and ventilation for guests. The hotel's interior decoration, pursuing details such as function, space, material and sauce of light, is luxurious and elegant; both construction itself and interior design can fully express distinguishing characters of the hotel. Meanwhile, the hotel, taking full advantage of the surrounding natural landscape, creates a particular outdoor and indoor atmosphere to harmonize natural and cultural landscape, marine culture and water sports, leisure and business travelers, and make them complementary to each other. To provides guests the most comprehensive yacht service in South China, the hotel beautifully brings out the construction characteristics and interior designs.



As a unique and distinctive boutique hotel, the Visun International Yacht Hotel requires facilities that must be able to upgrade the hotel, aiming to allow customers to feel like at home and have a superior experience; however, it is hard to conserve energy at the same time. To deal with such difficulty, Crestron brilliantly solved it by using its intelligent lighting control systems which can reduce energy consumption, create a better variety of changing atmospheres according to customer needs, and thus provide guests distinguished customized service.

**Tailored Solutions**

The wonderful and charming lighting changes in the hotel's entire public area and all suites are managed and controlled by Crestron lighting control systems. According to the hotel platform

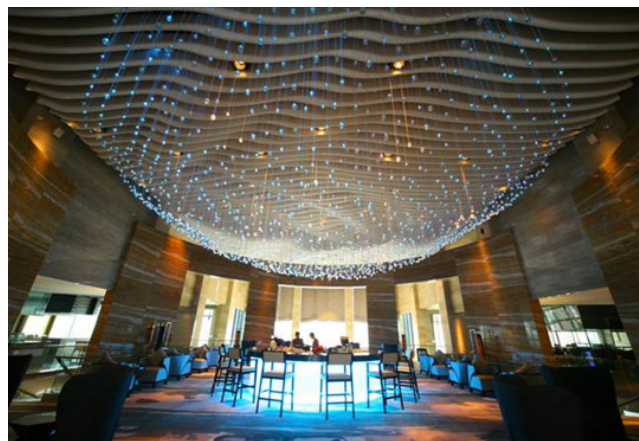




environment, Crestron's main equipment includes: PAC2 and PAC2M processor, various types of circuit configured lights dimming modules, multi-field control panel buttons C2NI-CB, conversion module CGDMX-512BI which can seamlessly combine with DMX audio and video systems, and waterproof remote control panel WPRI-48 that can be used in the shower etc. This series of devices are able to satisfy various functional needs of the hotel, create a different lighting environment, and ensure the hotel a provision of a stable platform for centralized control. For example, hotel guests are able to directly regulate lights, curtains and fresh air systems through the control panel according to their different mood and different tastes. Thus, guests can enjoy and experience luxury and convenience at anytime, anywhere they desire.

### **Convenient and Stable Control**

According to the actual situation and requirements of the hotel, Crestron have provided a wide range of stable control methods, which include: local control (Cresnet), serial control, infrared control, input and output control, Ethernet network and time-based schedule management control. Meanwhile, Crestron SIMPL + ® programming language and advanced drag and drop, visual programming tools SIMPL



Windows provides truly powerful programming capability. All Crestron's applications, which have combined device driver database and software modules, provide a personalized control mode to meet customer demand. Crestron lighting control system helped the hotel brilliantly show its refined and elegant atmosphere which allows guests to feel the premium tailored yacht service and experience the revolutionary intelligent leisure.

### **Energy Conservation**

It is worth mentioning that Crestron, as a leader of business and home solutions, as well as centralized control and intelligence in the world, announced that its products and automation





solutions meet standards of ASHRAE (American Society of Heating, Refrigerating and Air Conditioning Engineers) and LEED (the evaluation criteria of U.S. Energy and Environmental Design Pioneer Award). In addition, Crestron's products conform to the European Union's Restriction of Hazardous Substances Directive (RoHS) 202/95/EC electrical and electronic equipment. It significantly saves energy and maximizes profits without affecting the hotel in bringing comfort to guests. The adoption of Crestron intelligent and high-end technology by the Visun International Yacht Hotel is an ultimate asset investment to the hotel, and it helps the hotel to develop veritably as a new boutique hotel.

Being the top yacht hotel in South China Sea, the Visun International Yacht Hotel has adopted the Crestron intelligent lighting control system in accordance with the new philosophy of energy conservation. Here you can overlook mountains and listen to the sound of ocean, experiencing a unique culture of an intelligent yacht resort!

The application of Crestron lighting control system in Visun International Yacht Hotel shows the success and advantage of its control system in the hotel industry. Crestron will never stop but insist its business philosophy "superior team, superior solution and superior partner" is in constant pursuit of technological innovation.