

# **Stonecutters Bridge**

## **HIGHEST**



Brief	Information	Guiding
The cable-stayed bridge is 978 ft high and has been operational	- Country : HONGKONG	Nearest Airport:
since 2009. It has two bridge towers, one in the Stonecutters	- Height : 298m	- Hong Kong International Terminals
Island and the other one being in Tsing Yi Island. Besides	- Length : 1.596m	- Hong Kong International Airport
being the fifth highest bridge in the world, this one has another	- Year Built : 2009	Nearest Bus station:
record in its kitty for having the	- Number of visit per year :	
third impressive cable-stayed span.	335.410	<ul><li>Container Terminal 8 Bus</li><li>Station</li><li>Styron (Hong Kong) Ltd.</li></ul>
See more:		Tsing Yi Site Bus Station
https://en.wikipedia.org/wiki/Sto necutters_Bridge		



As the second longest rope bridge in the world, Stonecutters Bridge has become a famous tourist attraction in Hong Kong attracting tourists to visit. The bridge spans the Rambler Canal from the landing of Container Harbor on the east side of Stonecutter Island. With the premium 3-lane dual cable in Stonecutters

### **History of Stonecutters Bridge**

Within five years, traffic on the road connecting the airport to downtown Hong Kong has doubled, with 100,000 cars moving every day and always in a state of centimeter. And the Hong Kong special government has solved this traffic problem by building the Stonecutter bridge across the nearly 1km long canal.

Started construction in 2004, the bridge is a joint project between the US-Japan and the Hong Kong special government with a capital of up to 354 million USD, completed in 2009 becoming one of the most complete bridges in the world. adjust to long most (waste wire category-design) in the world, with an overall length of 1,596 m. A long stretch from Channel Ramber at the entrance to the busy Kwai Chung container port, it forms part of 8th Avenue, linking Tsing Yi and Cheung Sha Wan. This century work has a main horizontal span of more than 1km, using a 65-segment steel bridge deck weighing from 400 to 600 tons. This work is a very special design because the 7 middle spans must support the large weight of the entire bridge to provide a large force of traffic across the bridge. Use support above the air and limit the use of support from the ground best

The main pillar is the starting point of the cable connections connecting the bridge tower to the port. The heaviest cable is up to 79 tons, 304 m long. During the installation process, the staff had to move very carefully, and assembling the cable was extremely difficult, because the higher the cable, the greater the wind force. The structure of the cables with trimmed waves brings calculation efficiency when under the impact of rain and wind. The chutes are connected by joints using the user's welding machine to the U-shaped chute. To reduce the vibration loads that waste wire bridges have to worry about, the Stonecutters bridge uses devices. carried in two towers, to restore balance to the rope bridge. The 2 piers, also known as the bridge towers, are one of the highest points in Hong Kong. The 304 m high Hai Tac tower radiates straight into the blue sky during the day and is bright at night thanks to the bird's nest light system on the top of the tower. In addition, every place in this building is installed an LED lighting system to decorate with many different colors. The bridge architecture creates a sculptural adaptation with a slender tower and nerves that feel like sharp knife buds slashing through the air, glowing in the middle of the night.

In addition to the transfer task between the airport and the center, the Stonecutters bridge also takes care of shipping activities, sea trade, and import and export of Hong Kong islands and islands. And with its geographical position, high applicability, and unique and sophisticated architecture, the bridge was honored with a series of awards in the field of transport infrastructure design in the world.

Hong Kong tourism cannot forget this century bridge because it will surprise everyone. As a forward-looking project, the bridge also makes people bewildered by its mobility, which is hardly comparable in the world. Bustling, fast-paced but still keeping the line in the sea activities of Nearest Harbor as shown right below this project

### Some sightseeing experience of the bridge

The bridge can be reached by public transport such as bus or tram from Kwai Fong MTR station to Flower Dockyard via container terminals and Tsing Yi oil depot, visitors continue to walk to the bridgehead entrance from Road exit Nam Wan tunnel. However, it is not possible to cover all this massive infrastructure from the bridge points. Therefore, when visiting destinations in Hong Kong, try to choose for yourself a panoramic view of the bridge, to save valuable moments with this majestic construction.

According to many people, you can choose to go to the Catamaran or go to Phung Chau, then walk to the balcony, you can admire the Stonecutter bridge in a more comprehensive way. Another way is to search for Ferry Pier Island Park from the center of Ma Wan, to have a longer distance from the bridge, allowing visitors to see the entire bridge of this century., displayed as a fancifully exposed image. That's why Stonecutters Bridge becomes more and more beautiful, wrapped like a queen in the open sky, attracting all visitors to visit.

### **Map Location**

