

[Hong Kong Space Museum to live stream partial lunar eclipse on October 29](#)

A partial lunar eclipse can be observed in Hong Kong on October 29 (Sunday). This will be the only partial lunar eclipse observable in Hong Kong this year. During the event, the Moon will gradually grow dimmer and a small portion of it will disappear. To enable the public to witness this phenomenon in real time, the Hong Kong Space Museum will be live streaming the partial lunar eclipse in the wee hours, from 2am to 5am that day.

The partial lunar eclipse will begin at 3.35am and reach its maximum eclipse at 4.14am, with around 13 per cent of the Moon's diameter entering the Earth's umbra. The eclipse will end at 4.54am when the Moon exits the umbra completely. The entire partial lunar eclipse will last about one hour and 19 minutes, during which the Moon's altitude will range between 20 degrees and 40 degrees. It is possible to observe the eclipse from any district in Hong Kong as long as the view is unobstructed by buildings. Interested observers are advised to choose a location with a wide view to the west, such as waterfront promenades or parks, to observe the lunar eclipse.

The Hong Kong Space Museum will live stream the partial lunar eclipse on its YouTube channel (www.youtube.com/hkspacem). Curators will also address online questions from the audience during the live streaming.

As astronomical observations depend heavily on weather conditions, members of the public are advised to check the latest weather update before an outdoor observation. For more information of the partial lunar eclipse and the webcast, please visit the Museum's website at hk.space.museum.