

ASTRONOMIC TOUR

 **Duration:** 8 hours

 **WITH TRANSPORTATION**



An excursion for astronomy enthusiasts.



Astronomic Observation with the naked eye and with telescopes from one of the Teide National Park's viewpoint terraces.



Guided visit of the world's most important solar observatory.

WHAT'S INCLUDED

- Transportation.
- Starlight guide.
- Guided visit of the Observatory during the day.
- Astronomical observation with long range telescopes.

WHAT'S NOT INCLUDED

- Menu (*optional*).
- Access for people with physical disabilities.

GUIDED VISIT OF THE TEIDE OBSERVATORY

Our guided visit allows you to get to know the Observatory, as well as the daily activities of the researchers who work there, in an enjoyable way. The Teide Observatory began to operate in 1964 and focuses on solar observations and robotic astronomy. It is home to many solar and nocturnal telescopes, owned by different European countries.

SUNSET

After leaving the Teide Observatory, we guarantee that you will enjoy a magnificent sunset as the setting sun illuminates Teide National Park with an array of beautiful colours. After a quick refuel with a snack, you will have the perfect opportunity to make the most of stargazing.

ASTRONOMICAL OBSERVATIONS ON MOUNT TEIDE

With our guides, you will discover the secrets of the sky and you will learn how to guide yourself thanks to the sky. You will also discover the elements of Greek mythology that hides behind the constellations and the relationship between them.

Thanks to our state-of-the-art telescopes, you will discover objects such as planets, galaxies or clusters as you have surely never seen before. You will be able to use these machines to take a tour through the night's most interesting celestial objects. In addition, our monitors will provide you with relevant information about the objects that you will see through the lens.

FULL MOON NIGHTS

When the full moon is so bright that the distant stars are hard to see, you can observe the moon's spectacular details, its mountain ranges, craters, and other wonders.



ASTRONOMIC TOUR

SCHEDULE

2 hours and 30 minutes before the sunset: Departure from the hotel.

1 hour and 40 minutes before the sunset: Arrival at the Teide Observatory, where you will have time to go to the bathroom. Guided visit of the Teide Observatory: An introduction to the importance of the sky above the Canary Islands, the telescopes at the Teide Observatory and the different projects of the Canary Islands Institute of Astrophysics, the institution that manages this solar observatory. A workshop on astrophysics given at the visitor centre, in which our guides will explain what astrophysics is and how astrophysicists work. Observation of sunspots and solar flares through two solar telescopes. Visiting the inside of a nocturnal telescope to learn how it works and get to know its fascinating history.

5 minutes before the sunset: End of the visit and sunset from Teide Observatory.

5 minutes after the sunset: Departure towards the Cable Car base station.

35 minutes after the sunset: Arrival to the Cable Car base station, time for a picnic or menu (optional).

1 hour after the sunset: Description of the sky and the constellations that can be seen with the naked eye (mythology, how to guide yourself thanks to the sky) and observations of different celestial objects through professional long range telescopes.

2 hours after the sunset: End of the activity and departure back to the hotel.

OBSERVATIONS

Children under 8 cannot participate in this activity.

CONTINGENCY PLAN

In the event that the access roads to Teide are cut off due to weather conditions, the activity will be postponed or cancelled, in which case its cost will be modified accordingly.

In the event that weather conditions impede or hinder proper visibility of the stars through solar telescopes, or if they pose a threat to the physical integrity thereof, we will visit another nocturnal telescope instead.

In the event that weather conditions impede or hinder proper visibility of the stars, the Customer may choose between:

OPTION 1: An activity carried out at the Planetarium.

OPTION 2: Cancellation of this part of the activity at least 4 hours in advance. Partial refund of the proportional amount paid by the Customer.

 WITH TRANSPORTATION	ADULT	CHILD	COMMISSION	ADULT NET RATE	CHILD NET RATE	GROUPS MIN. PAX	CHILD'S AGE
 ASTRONOMIC TOUR	€70.00	€45.00	20%	€56.00	€36.00	20	8 to 13

Available as a private activity for groups of at least 20 people or an equivalent fee



Picnic menu (optional): check price.

