

# teleskopy.pl



You do not have to go to a professional planetarium or study sky atlases to get to know the names and location of constellations and basic stars in the night sky. With this device, you can turn a room into a home planetarium. All you

need to do is place the planetarium in a shady room to get to know the sky, regardless of the weather. Thanks to the possibility of defining the observation time, you can view the location of the objects corresponding to the set conditions. The device is equipped with a mechanism that allows you to rotate the image simulating the apparent movement of objects in the sky. The speed of rotation can be adjusted. In addition to the stellar speed, 6 different speeds are available. The falling star function is also available. Activating this function activates the falling star projector displaying the tail of the comet at regular intervals. The integrated FM radio allows you to listen to music in the background. You can also connect an MP3 player to the instrument to listen to your favorite music at the same time. The most important features:

- all 88 constellations can be projected onto the ceiling and walls of the room,
- in the database of over 8,000 blue objects on 2 projective discs, defining the date and time will show the location of objects corresponding to these parameters,
- simulation of apparent motion of objects in time,
- falling star projector,
- integrated FM radio,
- input port for audio stream (Audio input),
- 5V DC power supply socket,
- recommended projection distance over 1.8-2.0 m,
- can be used as a blue globe,
- a plate with a sky map included.

Technical data:

- projection method: optical
- projection location: 35 ° N
- source of light: white LED light
- setting parameters: date, time, day and month
- projection area: 1.8 x 2.2 m from a distance of 2 m
- lighting time switch: after 30 or 60 minutes (can be selected), or 120 minutes automatically
- power supply: 4.5V DC (3x1,5V AA / LR6)
- The projection always reflects the conditions for the observation location corresponding to the geographical latitude of 35oN. Therefore, it responds to a clearly defined point on earth. If we are at this point and look at the sky at the same time as the time set at the Astro Planetarium, we will see exactly the same fragment of the sky in the real sky and in the image of the projector.
- The device automatically moves according to the apparent movement of objects in the sky, resulting from the Earth's rotation.

Warranty 2 years