



Two or more visible planets can often appear to line up as seen from Earth. Planetary alignments of two, three, four, or even five planets are some of the most amazing sights to see in the night sky. Here is a planet pairing to watch for in 2024: There are no more planet pairings in 2024.



Planets ??? Five planets in our solar system are easily observed without a telescope: Mercury, Venus, Mars, Jupiter and Saturn. Uranus is just barely visible for those with excellent eyesight under dark-sky conditions, provided you know where to look. The planets appear to move across the sky, ???



TheSkyLive offers comprehensive information about the most interesting celestial objects, and a set of tools designed to support the exploration and observation activities for astronomy enthusiasts at every skill levels.



Discover celestial objects visible tonight from your current location. Our guide automatically shows planets, stars, nebulae, and spacecraft flyovers you can see right now. Explore the night sky with up-to-date data specific to where you are!



Sky at a Glance, Sky & Telescope's weekly observing update, is published every Friday. Simple sky maps show upcoming celestial events, and S&T's Alan MacRobert shares observing tips for all levels of astronomers. Whenever your skies are clear, check out Sky at a Glance to find out what's happening in tonight's sky.



Our Interactive Night Sky Map simulates the sky above Great Britain. The Moon and planets have been enlarged slightly for clarity. The Moon and planets have been enlarged slightly for clarity. On mobile devices, tap to steer the map by pointing your device at the sky.



Find out what planets are visible tonight, the brightest planet in the sky right now, and the best times to observe with our interactive astronomical almanac. Launch our Astronomical Almanac! Find everything you need for observing tonight in one place.



The interactive sky chart offers a lot in the way of customizing what you want to see. Chart the stars and planets visible to the unaided eye from any location, at any time of day or night, on any date between the years 1600 ???



The next planet parade is on January 21, 2025, when six planets ??? Mars, Jupiter, Uranus, Neptune, Venus, and Saturn ??? will align in the sky. Learn about planetary alignments and how to observe them with our colorful infographic .



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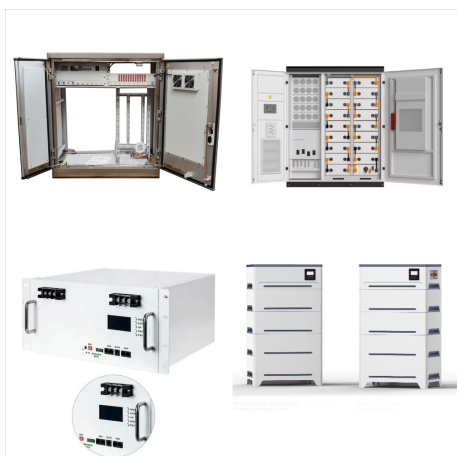
Our Interactive Night Sky Map simulates the sky above North East. The Moon and planets have been enlarged slightly for clarity. The Moon and planets have been enlarged slightly for clarity. On mobile devices, tap to steer the map by pointing your device at the sky.



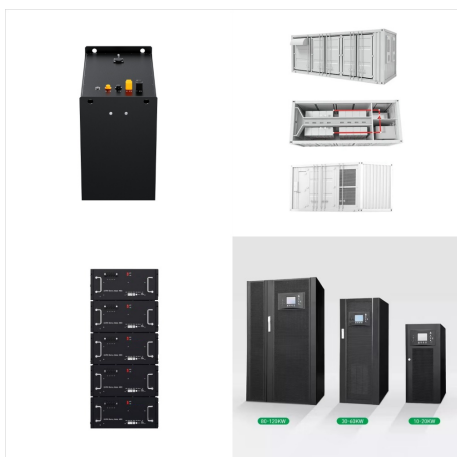
All month ??? Planet visibility report: as a new NASA mission begins its journey to explore an ocean in the sky. Now a look at Moon and planet pair-ups for October. On the 13th and 14th after dark, look for the nearly full Moon with Saturn toward the southeast. Then on the evening of October 20th, the Moon rises near Jupiter, with the giant



The Moon is a 5 day-old waxing crescent, and is approaching first quarter. From Virginia Beach, it will become visible at around 17:17 (EST), 22° above your southern horizon, as dusk fades to darkness. It will then sink towards the horizon, setting 3 ???



Constellations & Deep Sky. Supernovae. 3D Solar System Viewer. Online Planetarium. Jupiter's Galilean Moons. Saturn's Rings and Moons. Solar Eclipses. What is Visible Now? Tonight Timeline. Moon Calendar. Set Observing Location. Articles. FAQ. Feedback. About.



When a planet is high above the horizon, you are looking through less air to see it. When a planet is closer to the horizon, you are looking through more air, and so the planet will appear dimmer than when it was higher up in the sky. Planets are also different colors! Mercury is white-ish in color and Venus is bright white.

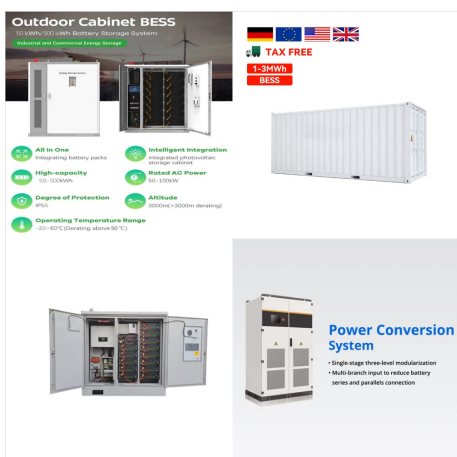




Our Interactive Night Sky Map simulates the sky above New York. The Moon and planets have been enlarged slightly for clarity. The Moon and planets have been enlarged slightly for clarity. On mobile devices, tap to steer the map by pointing your device at the sky.



The planets today shows you where the planets are now as a live display - a free online orrery. In this solar system map you can see the planetary positions from 3000 BCE to 3000 CE, and also see when each planet is in retrograde. Sometimes people look into the night sky and expect that a planet shown to be in the zodiac sign of say "Cancer



All Sky Chart. This all sky chart shows the sky above your location and is updated in realtime. Please note that this map does not reflect the actual lighting conditions and it shows the main astronomical objects even during daylight. Stars up to magnitude 5 and Solar System objects brighter than magnitude 10 are shown in the chart.



The Nine Planets is an encyclopedic overview with facts and information about mythology and current scientific knowledge of the planets, moons, and other objects in our solar system and beyond. Venus is the hottest planet, and one of the brightest objects in the sky.



All month ??? Planet visibility report: Look for Venus low in the west just after sunset; Saturn can be seen toward the southeast as soon as it gets dark; Mars rises around midnight; and Jupiter rises in the first half of the night (rising earlier as the month goes on).; October 2 ??? New Moon; October 11 ??? Europa is easily observable to one side of Jupiter by itself this morning using



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All-sky charts of the night sky from In-The-Sky , showing what stars and planets you'll be able to see in the night sky on any given day of the year. In-The-Sky . Guides to the night sky. Location: Virginia Beach (36.85°N; 75.98°W) Charts of the Night Sky. Home Charts. News



The night sky tonight and on any clear night offers an ever-changing display of fascinating objects you can see, from stars and constellations to bright planets, the moon, and sometimes special





Astronomy news and interactive guides to the night sky from In-The-Sky . In-The-Sky . Guides to the night sky. Location: Virginia Beach (36.85°N; 75.98°W) Your sky. Planets Comets Asteroids Deep sky objects Sky diagram Rising / setting times



The Hubble Skymap puts the night sky at your fingertips any time of day. Roam the Milky Way to find a selection of galaxies, stars, nebulae and more, and click for a Hubble's-eye-view of each object. To explore the skymap, scroll, double click, or ???