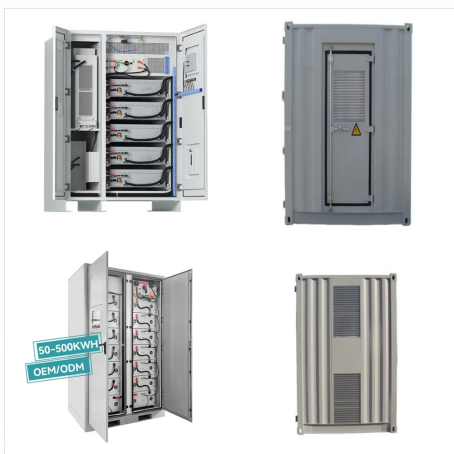




Solar System Scope is an incredibly accurate solar system tour, allowing you to explore the solar system, the night sky and outer space in real-time. All of the objects on the tour are accurately positioned based on where they are right this very second, and the tour contains interesting facts and information about the many objects in space.



The dwarf planets Ceres, Haumea, Makemake, and Eris, are also orbiting our Sun, so there are actually 13 planets in our Solar System. The biggest dwarf planet is Pluto, followed by Eris, Haumea, Makemake, and Ceres. Some consider that the biggest moon of Pluto, named Charon, might also be a dwarf planet.



Although, Eris is the only dwarf planet that orbits even further than this. This far away realm is populated with thousands of miniature icy worlds, which formed early in the history of our Solar System about 4.5 billion years ago. Distance, Size and Mass. Eris is about 68 AU away from the sun, and presently about 95.1 AU from the Earth.

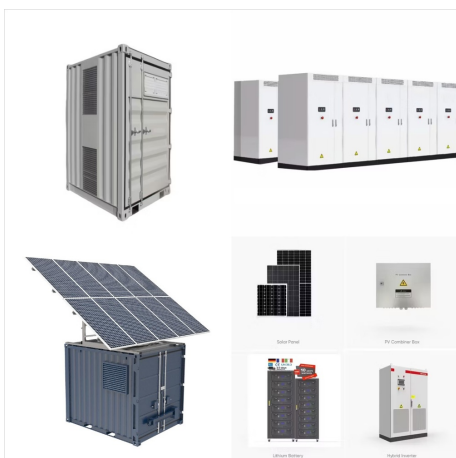
HOW MANY DWARF PLANETS IN THE SOLAR SYSTEM



There are 181 known moons in our Solar System which are orbiting planets and dwarf planets. Despite there being so many moons not every planet or dwarf planet has a moon. A table of planets and dwarf planets with the number of ???



The planets of our Solar System are listed based on their distance from the Sun. There are, of course, the dwarf planets Ceres, Pluto, Haumea, Makemake, and Eris; however, they are in a different class. Among the dwarf planets, Pluto was listed as a planet the longest. This all changed in 2006 when the Astronomical Union ??? IAU ??? finally

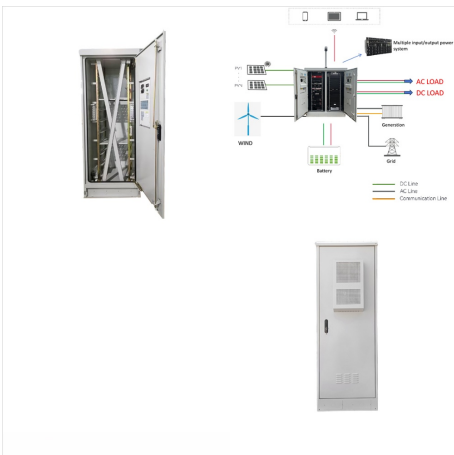


The Nine Planets is an encyclopedic overview with facts and information about mythology and current scientific knowledge of the planets, moons, and other objects in our solar system and beyond. The 9 Planets in Our Solar System

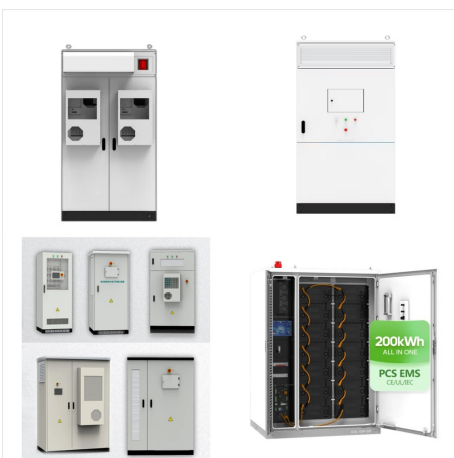
HOW MANY DWARF PLANETS IN THE SOLAR SYSTEM



System ??? This planetary system is among the oldest ever discovered, and it hosts five exoplanets, each of them being the size of the terrestrial planets in our Solar System. 55 Cancri e ??? This planet is very hot since it orbits its star 25 times closer than Mercury does with our Sun. HD 189733 b ??? This exoplanet is half the



Dwarf planets are relatively small; for example, the largest dwarf planet in our Solar System, Pluto, is two times smaller than the smallest planet in our Solar System, Mercury. Pluto was considered a planet for a long time; however, after many other small planets were discovered, Pluto was classified as a dwarf planet.



The solar system consists of the Sun; the eight official planets, at least three "dwarf planets", more than 130 satellites of the planets, a large number of small bodies (the comets and asteroids), and the interplanetary medium.