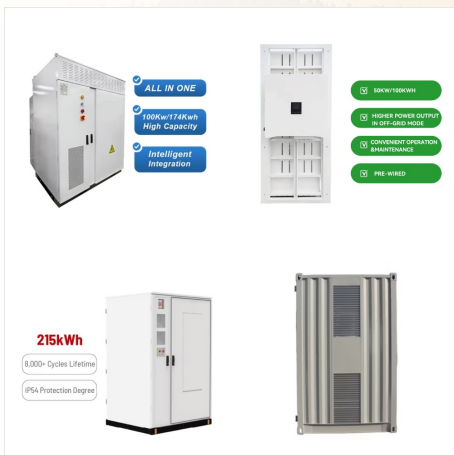




? Uranus has 28 known moons that we know of. Some of them are half made of ice. Lastly, Neptune has 16 known moons. One of Neptune's moons, Triton, is as big as dwarf planet Pluto. To learn more about the moons in our solar system, visit the [NASA Solar System Exploration moons page](#).



There are hundreds of moons in our solar system ??? even asteroids have been found to have small companion moons. Of the terrestrial (rocky) planets of the inner solar system, neither Mercury nor Venus have any moons at all, Earth has one and Mars has its two small moons.



The following tables contain all the known moons of the solar system, including the dozens of moons circling Jupiter, Saturn, Uranus, and Neptune. As of February 2024, the count stood at 298, distributed as follows: Earth 1, Mars 2, Jupiter 95, Saturn 146, Uranus 28, Neptune 16 ??? and among the IAU-approved dwarf planets: Pluto 5, Haumea 2

HOW MANY MOONS ARE THERE IN THE SOLAR SYSTEM



According to the NASA/JPL Solar System Dynamics team, the current tally of moons orbiting planets in our solar system is 293: One moon for Earth; two for Mars; 95 at Jupiter; 146 at Saturn; 28 at Uranus; 16 at Neptune; and five for dwarf planet Pluto.



There are 171 moons, or natural satellites, orbiting the planets in our solar system; Earth, Mars, Jupiter, Saturn, Uranus, and Neptune have 1, 2, 66, 62, 27, and 13 moons, respectively. The following is a list of some of the major planetary moons, including those of the dwarf planet Pluto.

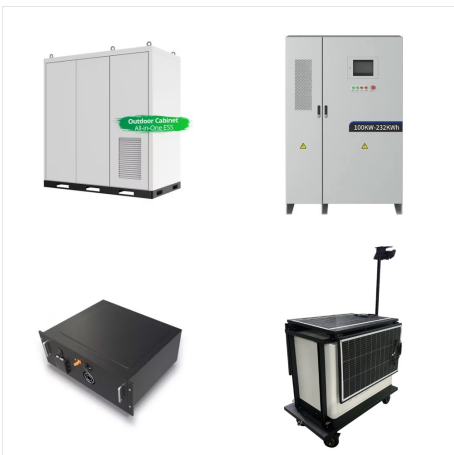


Introduction. Our solar system includes the Sun, eight planets, five officially named dwarf planets, and hundreds of moons, and thousands of asteroids and comets. Our solar system is located in the Milky Way, a barred spiral galaxy with two major arms, and two minor arms.

HOW MANY MOONS ARE THERE 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 moons is below.



There are more than 194 moons of the various planets, dwarf planets in the solar system. The planets Mercury and Venus do not have any moons and neither does the dwarf planet Ceres. Find out the number of moons each planet has and their names below.