

Did you know: 50 tons of meteorite fragments are attacking the Earth every day

A number makes you startled.

You have heard of many cases of **meteorites that have fallen on the earth** causing a big explosion. So you will be frightened to know that our earth is suffering 50 tons of meteorite fragments every day.

A number makes you startled. But fortunately 99% of them are **small pebbles that** do not affect human life and of course they cannot be the cause of the destruction of the Earth.

There are two types of meteorites: **rock meteorites** and **iron meteorites** orbiting the sun. Iron accounts for 90% of the iron meteorite content, while rock meteorites are made up of oxygen, iron, silicon, magnesium and many other elements. Meteors rotate around the sun with different orbits and speeds. Meteors have the fastest movement speed of 42 km per second.

When one of the meteorite fragments enters the Earth's atmosphere, because the resistance of the air that creates friction will cause the meteor to heat up, heat causes the gas around the meteor to glow to create light trails. we still call it **meteor shower** . Most meteorites glow in just 1 second before falling to Earth and disintegrating.

Meteors can become a danger to human life on Earth. Many large meteors called **fire bullets** can explode in the atmosphere with 500 kiloton force. Meteorites and heat waves can cause burns and deaths, as well as damage to homes and plants.

A consequence of a meteorite that falls on Earth is part of a cosmic rock that crashed into Earth 65 million years ago, leading to the **extinction** of **dinosaurs** and nearly all life on Earth.

You finished reading the article "**Did you know: 50 tons of meteorite fragments are attacking the Earth every day**" edited by the [TipsMake](#) team. We hope this article has provided you with many useful tech tips and tricks. You can search for similar articles on tips and guides. Thank you for reading and for following us regularly.