Email : sales@scilabexport.com
Phone: +91-7082934803

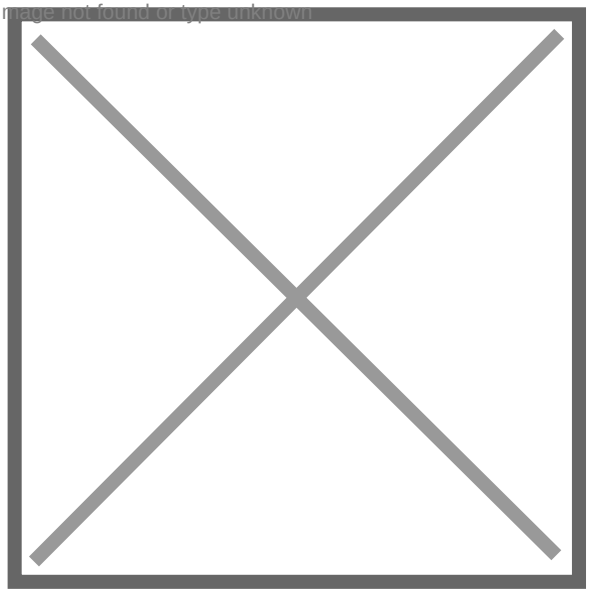
Product Name :

Atom Models

Product Code :

SCI-995/020

Image not found or type unknown



Email : sales@scilabexport.com
Phone: +91-7082934803

Description :

Atom Models (Product Code: SCI-995/020) is a set of coloured spheres used to build models of atoms, showing protons and neutrons in the nucleus and electrons around it, in school chemistry and physics lessons. It contains 48 yellow electron spheres, 57 red or green proton spheres and 57 black neutron spheres, so learners can assemble and compare different atoms as a hands-on atom model kit. It is made by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, an OEM manufacturer and laboratory equipment supplier in India, at its own factory in Ambala.

Specifications

Parameter	Detail
Electrons	48 spheres, yellow
Protons	57 spheres, red or green
Neutrons	57 spheres, black
Product code	SCI-995/020
Manufacturer	Jain Scientific Equipments Pvt Ltd (ScienceLab) — OEM
Country of origin	India (made in Ambala, Haryana)

What Are Atom Models Used For?

Building an atom from separate spheres turns the numbers on the periodic table into something pupils can count. The number of red or green protons fixes the element, black neutrons are added to reach the mass number, and yellow electrons equal in number to the protons make the atom neutral; arranging those electrons in shells of 2, 8 and 8 then shows why elements in the same group behave alike.

The same pieces show isotopes, by changing only the neutron count, and ions, by adding or removing electrons. The set also works as a science model kit for school projects on atomic structure. Sort the spheres back by colour after each lesson so that the counts stay complete for the next class.

What to Specify When Ordering

- The number of sets, for example one per group.
- Your preferred proton colour, red or green, as the listing allows either.
- Whether a base, shell rings or connecting parts are needed, as they are not listed with the spheres.

OEM Manufacturer

ScienceLab is the OEM (original equipment manufacturer) of the Atom Models, which are produced at the company's own licensed factory at Saha, Ambala, Haryana, India, and supplied factory-direct to schools, colleges, dealers and importers. The brand belongs to Jain Scientific Equipments Private Limited, so quotations, requests for extra spheres and repeat orders all go to the m
06AA ab
comp

Email : sales@scilabexport.com
Phone: +91-7082934803