

Prefabricated Modular House

This modular house provides an eco-friendly and economical prefabricated mobile living space. It features a lightweight steel skeleton and protective color-coated steel sandwich panels for quick assembly.



Overview

Modern Modular Living Solution

This prefabricated modular house is designed as an eco-friendly and economical housing solution based on a contemporary architectural concept. Built upon a robust yet lightweight steel skeleton, the structure utilizes durable color-coated steel sandwich panels for superior protection. The system is engineered for rapid assembly and dismantling, making it an ideal choice for scalable and flexible construction projects.

Construction & Materials

Structural Frame	Lightweight steel skeleton
Wall Material	Color-coated steel sandwich panels
Assembly Method	Modular, Screw-together components, Rapid assembly, Dismantlable

Design & Layout

Design Features

- Eco-friendly construction
- Economical design
- Flexible modular configuration
- Self-contained living units