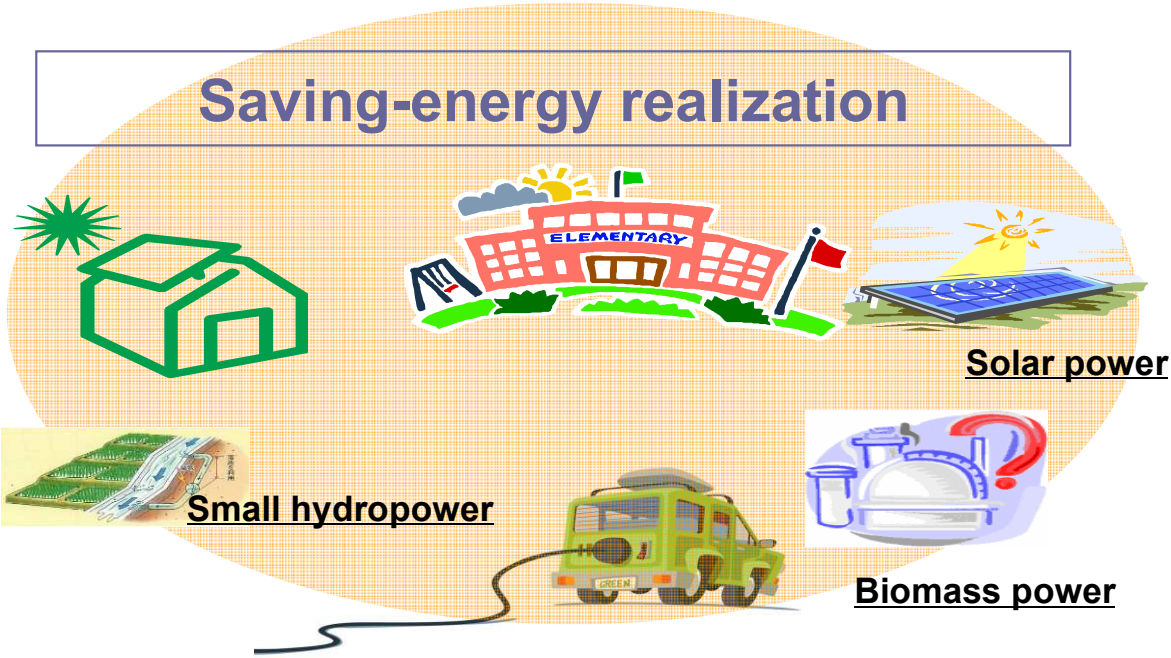


M – EAS

MassTech Energy Anshin Systems (M-EAS)

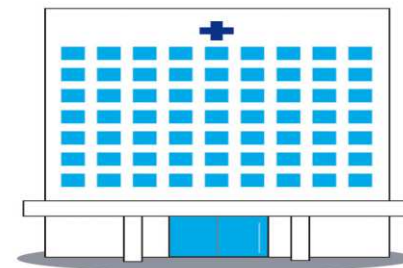
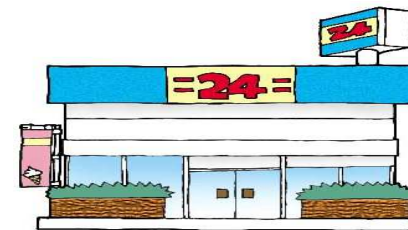
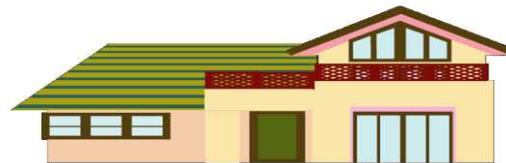


Effective utilization of power-electricity

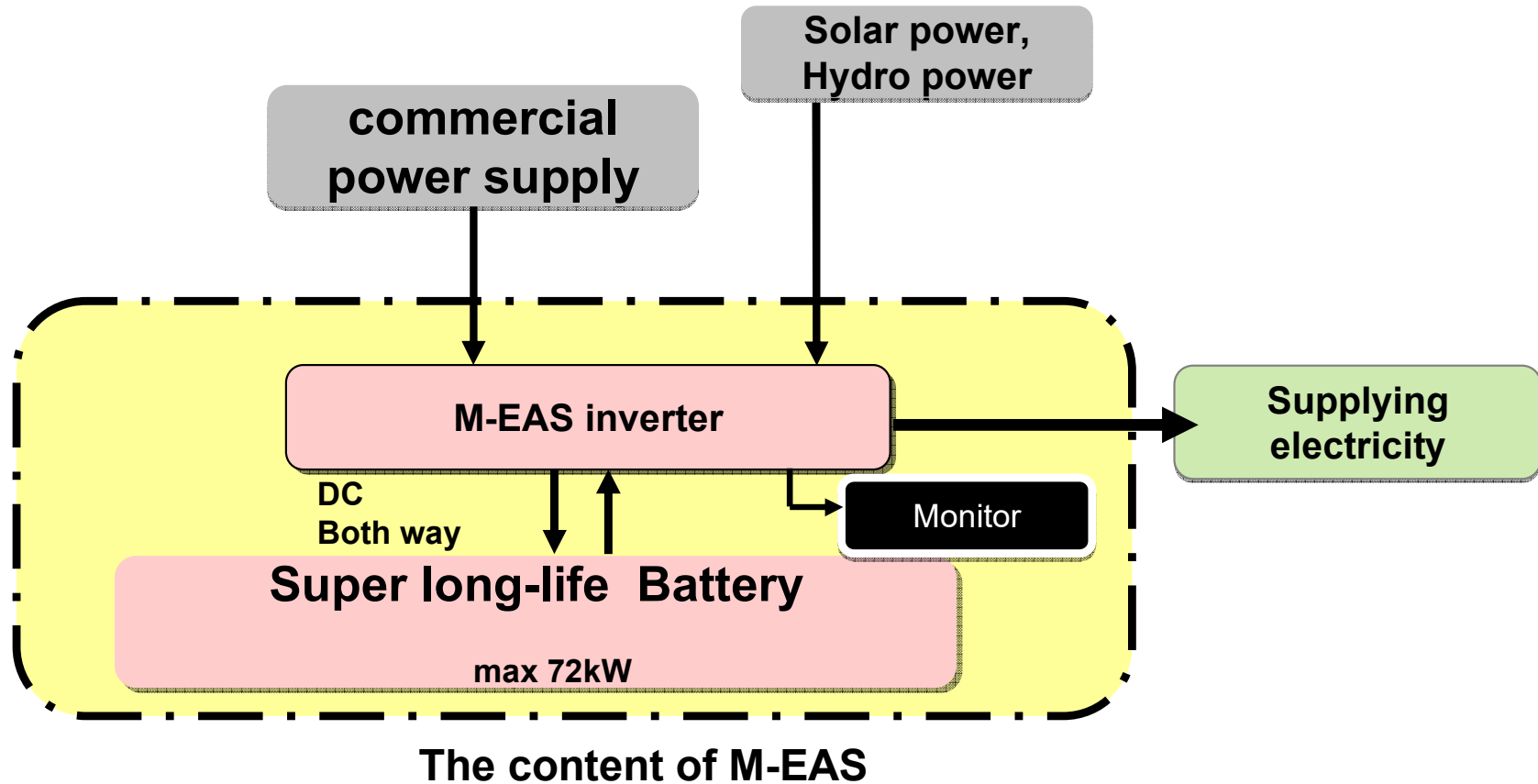
- Effective utilization of midnight power
- Effective utilization of renewable energy



- Management system of houses
- Management system of stores
- Management system of small offices
- Management system of disaster prevention shelter bases
- Management system of silos (dryers)



What is MassTech Energy Anshin systems?



■ Features

1. The programmed smart inverter can control discharge and charge automatically.
2. The ventilated lead-acid battery is applied.
3. The sulfation can be prevented by both pulsar and dispersant.
4. The durable tubular cathode is applied.
5. The easy maintenance can be given by the cassette system based on 2V cells.
6. Operating temperature limits : -20 to 45 degree C

What is M-EAS?

● Merit

1. Effective utilization of midnight power and renewable energy
2. Save money by the peak cut
3. Secure electricity during a power failure

◆ M-EAS inverter (programmed smart inverter)

1. Output: Max 24kW (single phase & triple phase)
2. Utilization of midnight power and renewable energy automatically
3. Inverter with the micro computer to control DOD and charging time

◆ Super long-life battery

1. Standard line-up: 14.4 kW
2. Operating temperature limits : -20 to 45 degree C

◆ Monitor (Option)

1. Electricity consumption
2. Electric power generation

12kW Inverter





Long life lead battery

48V 14.4kW

Size: 100 × 100 × 40cm

Maintenance free

Life: 10 years