



Solar Powered System for White-nest Swiftlet and Black-nest Swiftlet (Aerodramus) Bird House at Remote Areas

Features :

- ☼ Powered by Multi-crystalline Silicon (MCS) suitable for severe weather conditions
- ☼ High efficiency solar module with 15 year lifespan
- ☼ Operating Temperature Range 0°C to 50°C
- ☼ Micro-processor Timer with changeover control
- ☼ Solar charger Controller with high and low voltage protection
- ☼ Maintenance-Free Sealed Lead Acid (MFSLA) Battery for deep cycling regime with minimum 5-day autonomy
- ☼ Remote Alarm Monitoring via GSM/PCN System for following :-
 - ☼ Solar Charger Controller failure.
 - ☼ Battery System low voltage
 - ☼ Battery low capacity
 - ☼ Burglary
- ☼ MP3 Player System
- ☼ Amplifier system
- ☼ Tweeter Speaker

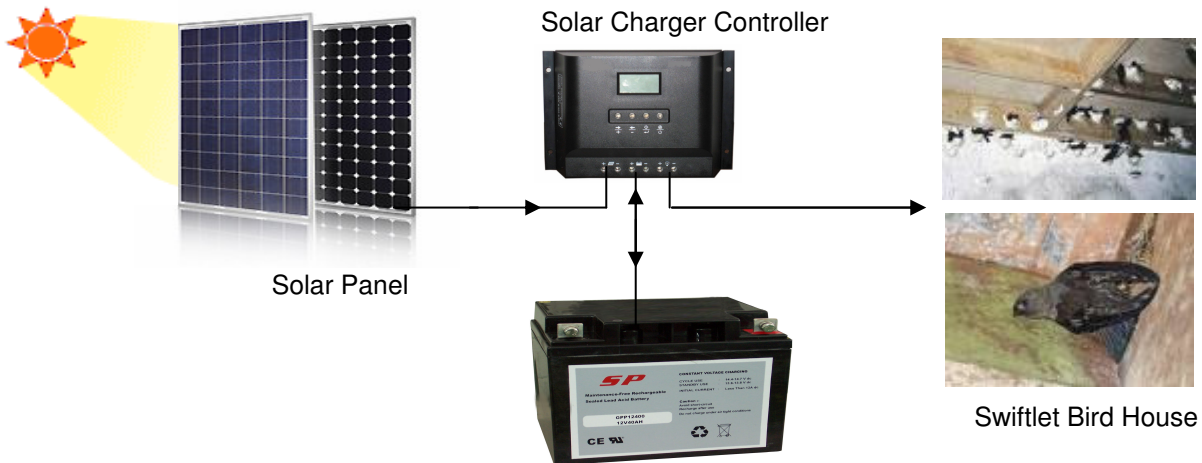


Benefits of Solar Powered System :

- ☼ Free energy from the Sun
- ☼ Environmental friendly (green energy)
- ☼ No electricity bill. No costly cabling.No smoke. No pollution
- ☼ No diesel generator. No fuel cost
- ☼ Low maintenance

Technical Specifications :

Model	SUNSOLAR240	SUNSOLAR320
MP3 Player System	MP3dc x 2 units	MP3dc x 2 units
Amplifier system	Amp100 x 2 units	Amp100 x 2 units
Tweeter Speaker	25 units	50 units
Solar Panel	12V 80Watt MCS- 3 Nos	12V 80Watt MCS -4 Nos
Backup Time	5-day autonomy with 24hours daily operation	
Solar Charge Controller	SUNCON1220	SUNCON1220
Battery (MFSLA)	12V 200Ah x 1 Block	12V 200Ah x 2 Blocks
Dimensions in mm	T.B.A.	T.B.A.



* Sunpower Technologies sdn bhd reserves the right to change specifications without prior notice.