

**Solar Air-conditioning System**  
**Green Power Industrial Limited**

**Key Specifications**

Vehicle Class:	Private bus
Solar panel type:	Monocrystalline silicon, flexible based
Solar cell efficiency:	21.1%
Solar panel total output:	Maximum peak power 1320W
System controller:	Maximum power point tracking, 24V
Electric compressor:	2.12 kW, 24V, brushless DC
Additional battery:	210 Ah
Additional Alternator:	110A



Hong Kong Science and Technology Parks Corporation