



## Agri solar with internal battery - 1km

### AE-SB001

The Agri 1km solar energizers include an attached large solar panel and a built-in environmentally friendly Lithium iron battery (LiFe). The environmentally friendly battery offers a much longer life span than traditional lead acid batteries. These Agri solar energizers with the advanced battery technology are ready to use and easy to install.



#### Features:

- Powers up to 1km of fence (optimal conditions)
- Large 5W solar panel for quick charge
- Robust solar bracket and weather-resistant housing
- On/off TAG to switch the energizer on and off
- Battery charge state indicator
- Solar panel charge state indicator
- Deep sleep mode for battery safe-mode storage
- Day/night sensor
- Y-picket mounting
- Lightning protection

#### Specifications:

Output energy max 0.1J (stored energy 0.125J)  
Output voltage @ Open circuit 7.1kV  
Output voltage @1000Ohms 3.7kV  
Output voltage @500Ohms 2.0kV  
5Watt solar panel  
IP rating 65