

Agri solar with internal battery - 5km

AE-SB005

The Agri 5km 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 5km of fence (optimal conditions)
- Large 10W 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 0.47J (stored energy 0.55J)
Output voltage @ Open circuit 12kV
Output voltage @1000Ohms 6kV
Output voltage @500Ohms 4.1kV
10Watt solar panel
IP rating 54

https://www.nemtek.co.za/Animal Management/Energizers/agri-solar-with-internal-3.aspx