



Future Energy ... Today



## LitBack Plus™ Backup PV Solar Systems

تمويل أنظمة أونيرا | من بنك مصر  
بنك مصر BANQUE MISR

**LitBack Plus™** system provides an illuminating back up for existing street lighting on roads, garden yards, fences and parking lots.

**LitBack Plus™** operates automatically using solar energy to replace the existing lighting during power outages.

**LitBack Plus™** is characterized by hassle free installation procedures, where you can have a system up and running in just few hours, providing sustainable energy solution.

**LitBack Plus™** Street Lighting systems are specially designed to provide essential lighting for roads streets sidewalks pathways gardens yards fences and parking lots, thus providing essential safety and security during night time.

The system can also power surveillance cameras, electronic gates of farms and remote protected areas.

### ► Benefits

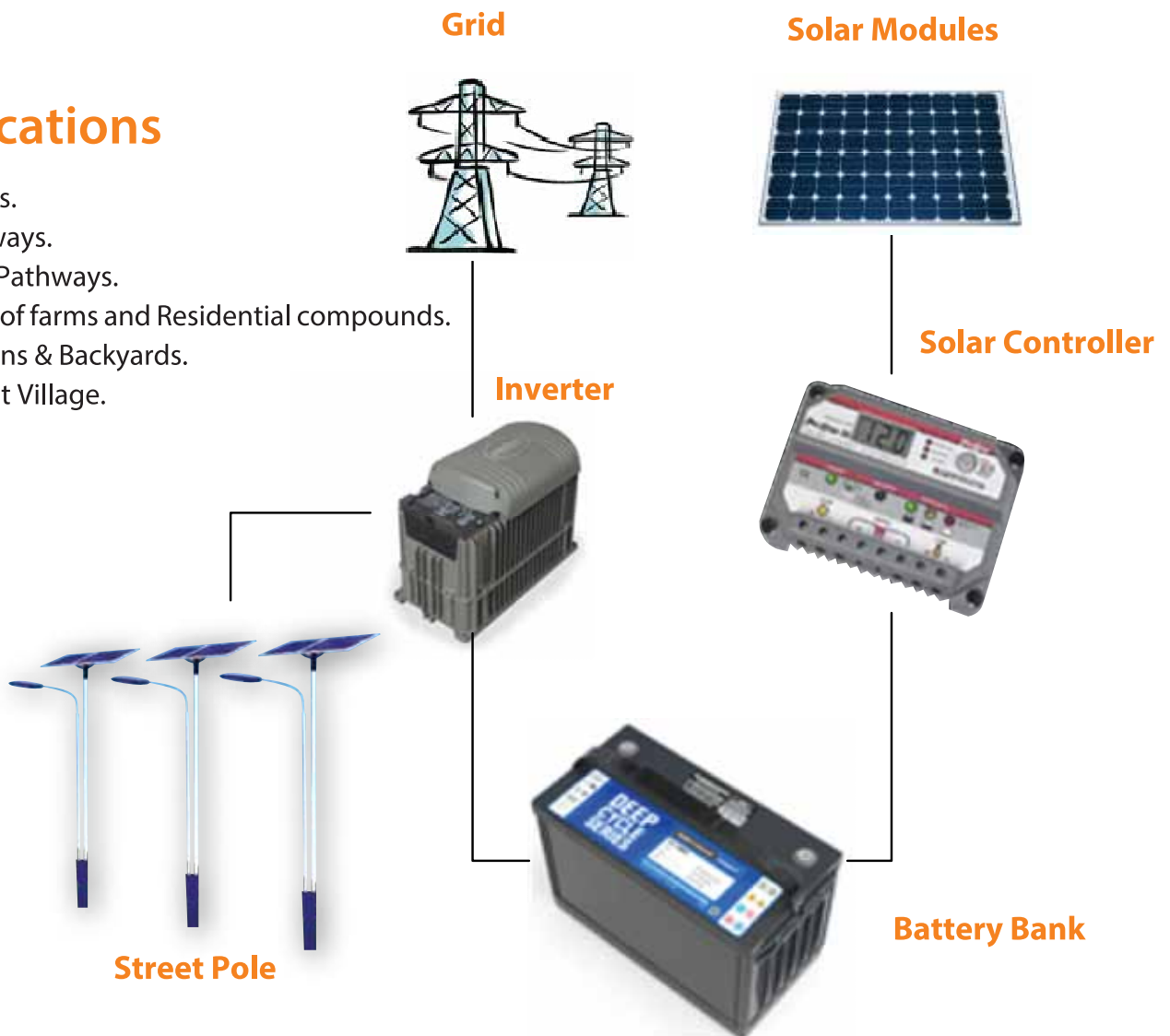
- Provision of light in case of electrical cut off.
- Fully automated operation.
- Eliminates additional expensive mains cable installation costs.
- High quality construction and components.
- Easy to upgrade.
- No need for new poles or columns.
- Environmentally friendly.
- **LitBack Plus™** defies concerns on power failure at times where street and Pathway illumination is crucial for protecting lives and properties.
- **LitBack Plus™** provides "Install & Forget" peace of mind from costly installation and difficult operation.
- **LitBack Plus™** uses top end modules, batteries, controllers and inverters that are crucial for seamless and sustainable Operation 24/7 and are free from any cabling, wiring, earthmoving, or other installation hassles.

## ► Operation

**LitBack Plus™** works automatically and activates when the electric power cuts off it is powered during the night by long-life batteries the solar panels will recharge the batteries during the sunlight hours the regulator controls the activation of the light and can be setup with a variety of light interval regimes to suit any application.

## ► Applications

- Streets.
- Highways.
- Farm Pathways.
- Gates of farms and Residential compounds.
- Gardens & Backyards.
- Tourist Village.



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