



**Xirex Technologies**

## 5.8mtr Hybrid Street Light Solution

- \* 5800mm galvanised pole
- \* 1100mm streetlight support arm
- \* Solar panel support brackets
- \* 30watt LED street light head
- \* MPPT hybrid street light controller
- \* 2pcs 12volt 50Ah LiFePO4 batteries (installed to rear of solar panels)
- \* 2pcs 70watts solar panels
- \* 1pc 40watts wind turbine (new 3<sup>rd</sup> generation high efficiency blades)
- \* All cabling which is installed within the pole on delivery
- \* All foundation material (steel rods only, does not include concrete)

## 7.2mtr Hybrid Street Light Solution

- \* 7200mm galvanised pole
- \* 1100mm streetlight support arm
- \* Solar panel support brackets
- \* 60watt LED street light head
- \* MPPT hybrid street light controller
- \* 2pcs 12volt 50Ah LiFePO4 batteries (installed to rear of solar panels)
- \* 2pcs 80watts solar panels
- \* 1pc 60watts wind turbine (new 3<sup>rd</sup> generation high efficiency blades)
- \* All cabling which is installed within the pole on delivery
- \* All foundation material (steel rods only, does not include concrete)

## 9.2mtr Hybrid Street Light Solution

- \* 9200mm galvanised pole
- \* 1100mm streetlight support arm
- \* Solar panel support brackets
- \* 80watt LED street light head
- \* MPPT hybrid street light controller
- \* 2pcs 12volt 100Ah LiFePO4 batteries (installed to rear of solar panels)
- \* 2pcs 120watts solar panels
- \* 1pc 100watts wind turbine (new 3<sup>rd</sup> generation high efficiency blades)
- \* All cabling which is installed within the pole on delivery
- \* All foundation material (steel rods only, does not include concrete)

