



D.I.Y 12V SOLAR Solutions

STEP 1. SELECT SOLAR PANEL

| FIG. NO. | MODEL NO. | SOLAR PANEL | WATTS / VOLTAGE | DIMENSIONS (mm) | APPLICATIONS | SUITS SOLAR CONTROLLER |
|----------|-----------|-------------|-----------------|---|--|--|
| 1 | KT70715 | | 10W 12V | Length: 355mm Width: 225mm Depth: 17mm | Maintenance charging of 12V small sealed-lead acid batteries | Safe to use unregulated (without solar controller) |
| 2 | KT70716 | | 20W 12V | Length: 483mm Width: 343mm Depth: 17mm | Maintenance charging of 12V small sealed-lead acid batteries | 8 AMP |
| 3 | KT70717 | | 40W 12V | Length: 420mm Width: 670mm Depth: 25mm | Maintenance charging of 12V small sealed-lead acid batteries | 8 AMP |
| 4 | KT70728 | | 120W 12V | Length: 945mm Width: 670mm Depth: 35mm | Maintenance charging of 12V sealed-lead acid batteries | 8 AMP or 10 AMP |
| 5 | KT70729 | | 200W 12V | Length: 1476mm Width: 670mm Depth: 35mm | Maintenance charging of 12V sealed-lead acid batteries | 20 AMP |

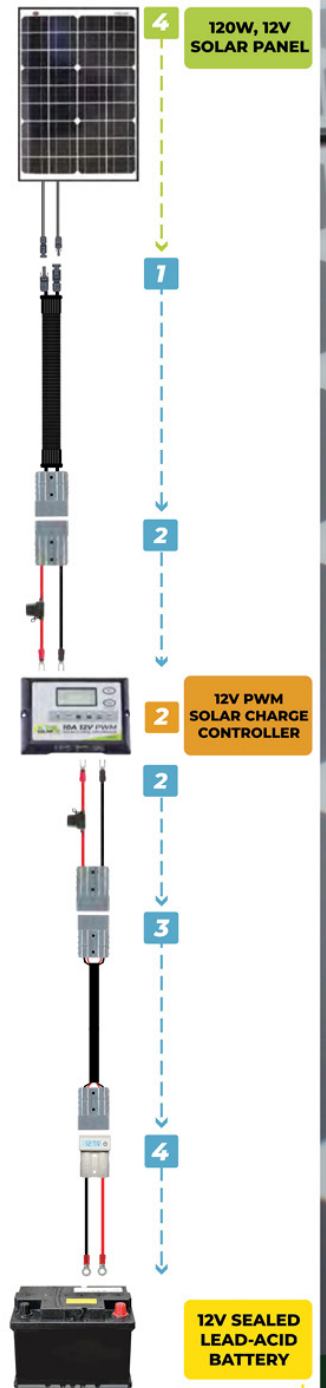
STEP 2. SELECT SOLAR CONTROLLER

| FIG. NO. | MODEL NO. | SOLAR CONTROLLER | AMPS / VOLTAGE | BATTERY COMPATIBILITY | SUITS SOLAR PANEL CAPACITY |
|----------|-----------|------------------|----------------|---|---|
| 1 | KT70755 | | 8A / 12V | CHARGES SINGLE BATTERY GEL, WET, AGM, CALCIUM <i>*NOT COMPATIBLE WITH LITHIUM</i> | Suits Single Cell 12V Solar Panels up to 120W |
| 2 | KT70756 | | 10A / 12V | CHARGES SINGLE BATTERY GEL, WET, AGM, CALCIUM & LITHIUM | Suits Single Cell 12V Solar Panels up to 150W |
| 3 | KT70757 | | 20A / 12V | CHARGES SINGLE BATTERY GEL, WET, AGM, CALCIUM & LITHIUM | Single Cell 12V Solar Panel Maximum 200W or 2 x 150W Panels in Parallel |
| 4 | KT70762 | | 15A / 12V DUAL | CHARGES 2 BATTERIES GEL, WET, AGM, CALCIUM & LITHIUM | Single Cell 12V Solar Panel Maximum 200W or 2 x 120W Panels in Parallel |

STEP 3. SELECT POWER ACCESSORIES

| FIG. NO. | MODEL NO. | POWER ACCESSORY / LEAD TYPE | LEAD LENGTH (mm) | QTY REQUIRED |
|----------|-----------|-----------------------------|------------------|--|
| 1 | KT70566 | | 600mm | 1 Required Determine Length Required |
| | KT70567 | | 5M | |
| 2 | KT70573 | | 300mm | 2 Required For Single Battery Systems 3 Required for 2 Battery Systems Use with Dual Charging Solar Controller |
| | | | 300mm | |
| 3 | KT70571 | | 1M | 1 Required For Single Battery Systems 2 Required for 2 Battery Systems Determine Length Required |
| | KT70572 | | 3M | |
| 4 | KT70554 | | 300mm | 1 Required For Single Battery Systems 2 Required for 2 Battery Systems |

GUIDE TO SETTING UP YOUR SOLAR SYSTEM



FOR PRODUCT DETAILS & OUR FULL KT SOLAR RANGE VISIT

