



EQUIPMENTS  
MACHINES UAE

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**Product Name :**  
Solar Panel Battery

**Product Code :**  
EQUP-UE-BTR0005



**Description :**

Solar Panel Battery

**Technical Specification :**

12 years float life at 20°C  
Up to 5 years design life at renewable energy applications according to IEC61427  
Wide operating temperature range from -15°C to 60°C  
Nano gel electrolyte eliminate the acid stratification and prolong cycle life  
Round trip efficiency as high as 85%.  
Thick positive flat plate design with high Tin low Calcium alloy and high density paste  
Low self-discharge rate and long shelf life (9 months at 25°C)  
Excellent deep discharge recovery capability  
Please use constant-voltage charge.  
In floating charge, the voltage is 2.23 to 2.27 per unit cell.  
In cycle use, the voltage is 2.35 to 2.45 per unit cell, the max. Current is no more than 25%° C  
Please do tighten the bolts to avoid sparkle and poor contact when the battery is in use.  
Please do not use it near the heat source and open flame.  
Please keep it at low temperature. Please change it while there is liquid leaking or damage.  
Customized size and specification as per your drawing or sample. We Solar Panel Battery suppliers UAE Dubai, can make the Solar Panel Battery as per your request, specification, size and bulk quality Dubai.  
Solar Panel Battery Suppliers UAE, Exporters Dubai



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