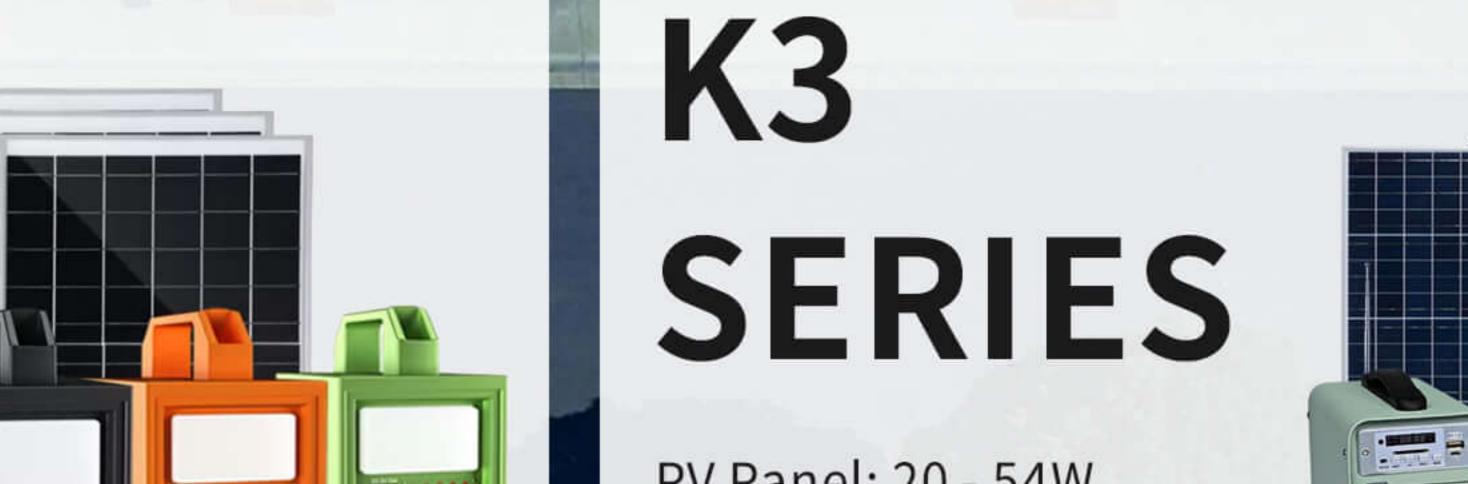
# PORTABLE SOLAR POWER SYSTEMS

#### K1 SERIES

PV Panel: 20W Lead-acid Battery: 84Wh DC Ports/ USB Ports/ Radio

## K2 SERIES

PV Panel: 12 - 28W LifePO4 Battery: 38.4-76.8Wh DC Ports/ USB Ports



PV Panel: 20 - 54W GEL Battery: 84 - 216Wh

DC Ports/ USB Ports / Radio

999999



### K4 SERIES

C C C # 0: W.

PV Panel: 18 - 54W

Lead-acid Battery: 84 - 240Wh

DC Ports/ USB Ports

#### K7 SERIES

Inverter Power: 500 - 1500W

PV Panel: 90 - 325W

LifePO4 Battery: 614.4 - 1536Wh AC Sockets / DC Ports/ USB Ports



#### Portable Solar Power Systems - K Series

QKAT0285-SPS2824

**K2 Series** 

QKAT0285-SPS1818

QKAT0285-SPS1212

| Picture  |  |  |   |  |  | THE RESERVE OF THE PARTY OF THE          | TO THE PROPERTY OF THE PARTY OF | THE PARTY OF THE P |
|--|--|--|---|--|--|---|--|--|
| Physical Parameters  |  |  |   |  |  |   |  |  |
| PV Panel (W)   | 20W 18V POLY   | 12W 6V POLY  | 18W 6V POLY   | 28W 6V POLY  | 20W 18V  | V POLY  | 30W 18V POLY   | 54W 18V POLY   |
| Battery  | Lead-acid Battery 84Wh(7AH)12V   | LiFePO4 Battery 38.4Wh(12AH)3.2V Li  | FePO4 Battery 57.6Wh(18AH)3.2V  | LiFePO4 Battery 76.8Wh(24AH)3.2V   | GEL Batte  | ery 84Wh  | GEL Battery 144Wh  | GEL Battery 216Wh  |
| LED Bulb   | 3pcs * 5W  | 3pcs * 5W  | 3pcs * 5W   | 3pcs * 5W  | 3pcs   | * 5W  | 3pcs * 5W  | 3pcs * 5W  |
| Front LED Light  | 1  | ✓  | ✓   | <b>✓</b>   | /  | i e   |  | /  |
| Port   | DC Output (3 ports): 12V 5A<br>USB Output (2 ports): 5V 3A   | DC Output (3 ports): 12V<br>USB Output (1 port): 5V 2.5A   | DC Output (3 ports): 12V<br>USB Output (1 port): 5V 2.5A  | DC Output (3 ports): 12V<br>USB Output (1 port): 5V 2.5A   | DC Output (4<br>USB Output (3  |   | DC Output (4 ports): 125<br>USB Output (3 ports): 5V 2   |  |
| Radio  | <b>✓</b>   | /  | /   |  | <b>→</b>   | •   | ✓  | ✓  |
| Inverter   | 1  |  | /   |  |  |   | /  | /  |
| Working Time(hr)   | 10 - 24  | 10 - 24  | 10 - 24   | 10 - 24  | 10 -   |   | 10 - 24  | 10 - 24  |
| Dimesions of Prodcut(mm)   |  | 146 x 77x 136  | 166 x 77 x 136  | 226 x 77 x 136   | 242 x 10   | 5 x 154   | 252 x 137 x 174  | 282 x 137 x 209  |
| Packing Parameters   |  |  |   |  |  |   |  |  |
| Dimensions of Carton(mm)   | 620 x 370 x 370  | 800 x 285 x 380  | 800 x 355 x 275   | 725 x 250 x 165<br>600 x 290 x 385 (PV Panel)  | 545 x 42<br>430 x 180 x 36   | -366  | 565 x 485 x 215<br>650 x 180 x 370 (PV Par   | 625 x 485 x 250<br>nel) 685 x 180 x 540 (PV Panel)   |
| Gross Weight of Carton (KG)  | 24.00  | 17.30  | 18.50   | 11.00 / 10.50  | 19.00 /  | 11.00   | 23.50 / 14.50  | 26.50 / 19.50  |
| Qty Per Carton (PC)  | 5  | 5  | 5   | 5 / 10   | 4 /  | 4   | 4 / 4  | 4 / 4  |
| Series   |  | K4 Series  |   |  |  |   | K7 Series  |  |
|  |  |  |   |  |  |   | W  |  |
| Model  | QKAT0928-SPS1807   | QKAT0928-SPS3012   | QKAT0928-SPS5   | QKAT1208   | 3-SPS9048  | QKAT1   | 208-SPS18048   | QKAT1208-SPS32560  |
| Picture  | QKAT0928-SPS1807   | QKAT0928-SPS3012   | QKAT0928-SPS5   | QKAT1208   | 3-SPS9048  | QKAT1   | 208-SPS18048   | QKAT1208-SPS32560  |
|  |  | QKAT0928-SPS3012   | COLAI BYSTED  | QKAT1208   | 3-SPS9048  | QKAT1   | 208-SPS18048   | QKAT1208-SPS32560  |
| Picture  | 18W 18V POLY   | 30W 18V POLY   | 54W 18V POLY  | 90W 18V  | POLY   | 1800  | V 36V POLY   | 325W 36V POLY  |
| Physical Parameters PV Panel (W) Battery   | 18W 18V POLY<br>Lead-acid Battery 84Wh(7AH) 12V  | 30W 18V POLY<br>Lead-acid Battery 144Wh(12AH) 1  | 54W 18V POLY<br>2V Lead-acid Battery 240Wh(2  | 90W 18V<br>LiFePO4 Battery 614   | POLY<br>.4Wh(48AH) 12.8V   | 180V<br>LiFePO4 Battery   | V 36V POLY<br>V 1228.8Wh(48AH) 25.6V Li  | 325W 36V POLY<br>FePO4 Battery 1536Wh(60AH) 25.6V  |
| Physical Parameters PV Panel (W) Battery LED Bulb  | 18W 18V POLY   | 30W 18V POLY   | 54W 18V POLY  | 90W 18V  | POLY<br>.4Wh(48AH) 12.8V   | 180V<br>LiFePO4 Battery   | V 36V POLY   | 325W 36V POLY  |
| Physical Parameters PV Panel (W) Battery   | 18W 18V POLY<br>Lead-acid Battery 84Wh(7AH) 12V  | 30W 18V POLY<br>Lead-acid Battery 144Wh(12AH) 1  | 54W 18V POLY<br>2V Lead-acid Battery 240Wh(2  | 90W 18V<br>20AH) 12V LiFePO4 Battery 614<br>2pcs *   | POLY<br>.4Wh(48AH) 12.8V   | 180V<br>LiFePO4 Battery<br>2  | V 36V POLY<br>V 1228.8Wh(48AH) 25.6V Lil<br>ocs * 5W   | 325W 36V POLY FePO4 Battery 1536Wh(60AH) 25.6V 2pcs * 5W   |
| Physical Parameters  PV Panel (W)  Battery  LED Bulb  Front LED Light  Port  | 18W 18V POLY<br>Lead-acid Battery 84Wh(7AH) 12V  | 30W 18V POLY<br>Lead-acid Battery 144Wh(12AH) 1  | 54W 18V POLY<br>2V Lead-acid Battery 240Wh(2  | 90W 18V<br>LiFePO4 Battery 614<br>2pcs *<br>AC Output (2 sock<br>DC Output (2  | POLY<br>.4Wh(48AH) 12.8V<br>5W<br>(ets): 220V 50Hz<br>ports): 12V  | 180V<br>LiFePO4 Battery<br>2 <sub>1</sub><br>AC Output (and DC Output)  | V 36V POLY<br>V 1228.8Wh(48AH) 25.6V Lil<br>ocs * 5W   | 325W 36V POLY<br>FePO4 Battery 1536Wh(60AH) 25.6V  |
| Physical Parameters  PV Panel (W)  Battery  LED Bulb  Front LED Light  Port  Radio   | 18W 18V POLY Lead-acid Battery 84Wh(7AH) 12V 4pcs * 5W / DC Output (4 ports): 12V  | 30W 18V POLY Lead-acid Battery 144Wh(12AH) 1 4pcs * 5W  DC Output (4 ports): 12V   | 54W 18V POLY  2V Lead-acid Battery 240Wh(2 Apcs * 5W /  DC Output (8 ports):  | 90W 18V LiFePO4 Battery 614 2pcs *  AC Output (2 sock DC Output (2 USB Output (2 /   | POLY<br>.4Wh(48AH) 12.8V<br>5W<br>xets): 220V 50Hz<br>ports): 12V<br>ports): 5V 2A                                     | 180V<br>LiFePO4 Battery<br>2p<br>AC Output (<br>DC Out<br>USB Out   | V 36V POLY<br>V 1228.8Wh(48AH) 25.6V Lile<br>ocs * 5W<br>✓<br>2 sockets): 220V 50Hz<br>out (2 ports): 12V<br>put (2 ports): 5V 2A  | 325W 36V POLY FePO4 Battery 1536Wh(60AH) 25.6V 2pcs * 5W  AC Output (2 sockets): 220V 50Hz DC Output (2 ports): 12V USB Output (2 ports): 5V 2A  /   |
| Physical Parameters  PV Panel (W)  Battery  LED Bulb  Front LED Light  Port  Radio Inverter  | 18W 18V POLY Lead-acid Battery 84Wh(7AH) 12V 4pcs * 5W / DC Output (4 ports): 12V USB Output (1 port): 5V 1A / /                         | 30W 18V POLY Lead-acid Battery 144Wh(12AH) 1 4pcs * 5W / DC Output (4 ports): 12V USB Output (1 port): 5V 1A / /                         | 54W 18V POLY  2V Lead-acid Battery 240Wh(2 4pcs * 5W  DC Output (8 ports): USB Output (4 ports):  / / /                       | 90W 18V LiFePO4 Battery 614 2pcs *  AC Output (2 sock DC Output (2 USB O | POLY<br>.4Wh(48AH) 12.8V<br>5W<br>xets): 220V 50Hz<br>ports): 12V<br>ports): 5V 2A                                     | 180V<br>LiFePO4 Battery<br>2p<br>AC Output (and DC Output USB Ou | V 36V POLY<br>V 1228.8Wh(48AH) 25.6V Lile<br>ocs * 5W<br>✓<br>2 sockets): 220V 50Hz<br>out (2 ports): 12V<br>out (2 ports): 5V 2A<br>/<br>ox. 1000W  | 325W 36V POLY FePO4 Battery 1536Wh(60AH) 25.6V 2pcs * 5W  AC Output (2 sockets): 220V 50Hz DC Output (2 ports): 12V USB Output (2 ports): 5V 2A  / Max. 1500W  |
| Physical Parameters  PV Panel (W)  Battery  LED Bulb  Front LED Light  Port  Radio  Inverter  Working Time(hr)                                       | 18W 18V POLY Lead-acid Battery 84Wh(7AH) 12V 4pcs * 5W / DC Output (4 ports): 12V USB Output (1 port): 5V 1A / 30 - 36                   | 30W 18V POLY Lead-acid Battery 144Wh(12AH) 1 4pcs * 5W / DC Output (4 ports): 12V USB Output (1 port): 5V 1A / 30 - 36                   | 54W 18V POLY  2V Lead-acid Battery 240Wh(2 4pcs * 5W  DC Output (8 ports): USB Output (4 ports):  / 30 - 36                   | 90W 18V LiFePO4 Battery 614 2pcs *  AC Output (2 sock DC Output (2 USB O | POLY<br>.4Wh(48AH) 12.8V<br>5W<br>xets): 220V 50Hz<br>ports): 12V<br>ports): 5V 2A                                     | 180V<br>LiFePO4 Battery<br>2<br>AC Output (<br>DC Out<br>USB Out  | V 36V POLY<br>V 1228.8Wh(48AH) 25.6V Lile<br>ocs * 5W<br>✓<br>2 sockets): 220V 50Hz<br>out (2 ports): 12V<br>put (2 ports): 5V 2A<br>/<br>ox. 1000W<br>10 - 24   | 325W 36V POLY FePO4 Battery 1536Wh(60AH) 25.6V 2pcs * 5W  AC Output (2 sockets): 220V 50Hz DC Output (2 ports): 12V USB Output (2 ports): 5V 2A  / Max. 1500W 10 - 24  |
| Physical Parameters PV Panel (W) Battery LED Bulb Front LED Light  Port  Radio Inverter Working Time(hr) Dimesions of Prodcut(mm)                    | 18W 18V POLY Lead-acid Battery 84Wh(7AH) 12V 4pcs * 5W / DC Output (4 ports): 12V USB Output (1 port): 5V 1A  / 30 - 36 130 x 128 x 222  | 30W 18V POLY Lead-acid Battery 144Wh(12AH) 1 4pcs * 5W / DC Output (4 ports): 12V USB Output (1 port): 5V 1A / /                         | 54W 18V POLY  2V Lead-acid Battery 240Wh(2 4pcs * 5W  DC Output (8 ports): USB Output (4 ports):  / / /                       | 90W 18V LiFePO4 Battery 614 2pcs *  AC Output (2 sock DC Output (2 USB O | POLY<br>.4Wh(48AH) 12.8V<br>5W<br>xets): 220V 50Hz<br>ports): 12V<br>ports): 5V 2A                                     | 180V<br>LiFePO4 Battery<br>2<br>AC Output (<br>DC Out<br>USB Out  | V 36V POLY<br>V 1228.8Wh(48AH) 25.6V Lile<br>ocs * 5W<br>✓<br>2 sockets): 220V 50Hz<br>out (2 ports): 12V<br>out (2 ports): 5V 2A<br>/<br>ox. 1000W  | 325W 36V POLY FePO4 Battery 1536Wh(60AH) 25.6V 2pcs * 5W  AC Output (2 sockets): 220V 50Hz DC Output (2 ports): 12V USB Output (2 ports): 5V 2A  / Max. 1500W  |
| Physical Parameters  PV Panel (W)  Battery  LED Bulb  Front LED Light  Port  Radio  Inverter  Working Time(hr)                                       | 18W 18V POLY Lead-acid Battery 84Wh(7AH) 12V 4pcs * 5W / DC Output (4 ports): 12V USB Output (1 port): 5V 1A  / 30 - 36 130 x 128 x 222  | 30W 18V POLY Lead-acid Battery 144Wh(12AH) 1 4pcs * 5W /  DC Output (4 ports): 12V USB Output (1 port): 5V 1A  / 30 - 36 130 x 128 x 222 | 54W 18V POLY 2V Lead-acid Battery 240Wh(2 4pcs * 5W / DC Output (8 ports): USB Output (4 ports): / / 30 - 36 250 x 150 x 210  | 90W 18W LiFePO4 Battery 614 2pcs *  AC Output (2 sock DC Output (2 USB O | POLY<br>.4Wh(48AH) 12.8V<br>5W<br>xets): 220V 50Hz<br>ports): 12V<br>ports): 5V 2A                                     | 180V<br>LiFePO4 Battery<br>2<br>AC Output (<br>DC Out<br>USB Out  | V 36V POLY  1228.8Wh(48AH) 25.6V Lile  2 sockets): 220V 50Hz  put (2 ports): 12V  put (2 ports): 5V 2A  /  0x. 1000W  10 - 24  x 200 x 280   | 325W 36V POLY FePO4 Battery 1536Wh(60AH) 25.6V 2pcs * 5W  ✓  AC Output (2 sockets): 220V 50Hz DC Output (2 ports): 12V USB Output (2 ports): 5V 2A  /  Max. 1500W 10 - 24 490 x 200 x 315  |
| Physical Parameters PV Panel (W) Battery LED Bulb Front LED Light  Port  Radio Inverter Working Time(hr) Dimesions of Prodcut(mm)                    | 18W 18V POLY Lead-acid Battery 84Wh(7AH) 12V 4pcs * 5W /  DC Output (4 ports): 12V USB Output (1 port): 5V 1A  / 30 - 36 130 x 128 x 222 | 30W 18V POLY Lead-acid Battery 144Wh(12AH) 1 4pcs * 5W / DC Output (4 ports): 12V USB Output (1 port): 5V 1A / 30 - 36                   | 54W 18V POLY  2V Lead-acid Battery 240Wh(2 Apcs * 5W /  DC Output (8 ports): USB Output (4 ports): /  30 - 36 250 x 150 x 210 | 90W 18V<br>LiFePO4 Battery 614<br>2pcs *  AC Output (2 sock<br>DC Output (2<br>USB Output (2<br>V<br>Max. 50<br>10 - 2<br>285 x 194  | POLY<br>.4Wh(48AH) 12.8V<br>5W<br>xets): 220V 50Hz<br>ports): 12V<br>ports): 5V 2A<br>00W<br>24<br>x 267               | 180V<br>LiFePO4 Battery<br>2p<br>AC Output (<br>DC Out<br>USB Out<br>Ma<br>390  | V 36V POLY<br>V 1228.8Wh(48AH) 25.6V Lile<br>ocs * 5W<br>✓<br>2 sockets): 220V 50Hz<br>out (2 ports): 12V<br>put (2 ports): 5V 2A<br>/<br>ox. 1000W<br>10 - 24   | 325W 36V POLY FePO4 Battery 1536Wh(60AH) 25.6V 2pcs * 5W  AC Output (2 sockets): 220V 50Hz DC Output (2 ports): 12V USB Output (2 ports): 5V 2A  / Max. 1500W 10 - 24  |
| Physical Parameters PV Panel (W) Battery LED Bulb Front LED Light  Port  Radio Inverter Working Time(hr) Dimesions of Prodcut(mm) Packing Parameters | 18W 18V POLY Lead-acid Battery 84Wh(7AH) 12V 4pcs * 5W / DC Output (4 ports): 12V USB Output (1 port): 5V 1A  / 30 - 36 130 x 128 x 222  | 30W 18V POLY Lead-acid Battery 144Wh(12AH) 1 4pcs * 5W  DC Output (4 ports): 12V USB Output (1 port): 5V 1A  / 30 - 36 130 x 128 x 222   | 54W 18V POLY  2V Lead-acid Battery 240Wh(2 Apcs * 5W /  DC Output (8 ports): USB Output (4 ports): /  30 - 36 250 x 150 x 210 | 90W 18V<br>LiFePO4 Battery 614<br>2pcs *  AC Output (2 sock<br>DC Output (2<br>USB Output (2<br>V<br>Max. 50<br>10 - 2<br>285 x 194  | POLY<br>.4Wh(48AH) 12.8V<br>5W<br>(ets): 220V 50Hz<br>ports): 12V<br>ports): 5V 2A<br>00W<br>24<br>x 267<br>(PV Panel) | 180V<br>LiFePO4 Battery<br>2<br>AC Output (<br>DC Out<br>USB Out<br>Was<br>390<br>440<br>1170 x 70  | V 36V POLY<br>V 1228.8Wh(48AH) 25.6V Lile<br>pocs * 5W<br>✓<br>2 sockets): 220V 50Hz<br>put (2 ports): 12V<br>put (2 ports): 5V 2A<br>/<br>0x. 1000W<br>10 - 24<br>x 200 x 280<br>x 290 x 315  | 325W 36V POLY FePO4 Battery 1536Wh(60AH) 25.6V 2pcs * 5W  ✓  AC Output (2 sockets): 220V 50Hz DC Output (2 ports): 12V USB Output (2 ports): 5V 2A  /  Max. 1500W 10 - 24 490 x 200 x 315  540 x 290 x 345   |



Series

Model

K1 Series

QKAT0464-SPS2007



K3 Series

QKAT0354-SPS30144

QKAT0354-SPS54216

QKAT0354-SPS2084

Address: Zone D, Floor 2 (East) of Building B1, No. 7 Pingdong 1st Road,

Nanping Science & Technology Park, Xiangzhou District, Zhuhai, Guangdong, China 519060.

Website: www.qkeeptec.com, Tel: +86-756-2993090, Email: evan@qkeeptec.com