| Model | SW6000E | SW6000M | SW6000B | SW6000B-1 |
|---|---|---|---|---|
| Picture |  |  |  |  |
| Dimensions(L×W×H) | 1090*998*605mm | 1090*998*605mm | 970(L)*560(W)*870(H)mm | 970(L)*560(W)*870(H)mm |
| Max Forward Speed | 6KM/H | 6KM/H | 6KM/H | 6KM/H |
| Max Driving Gradient | 10° | 10° | 6° | 6° |
| Max Driving Range | 30±5KM | 30±5KM | 12±2KM / 20±4KM | 12±2KM / 20±4KM |
| Weight Capacity | 150KG | 150KG | 120KG | 120KG |
| Tire Sizes | 8''(front) 10''(rear) | 8''(front) 10''(rear) | front:7", rear: 8"/10" | front:7", rear: 8"/10" |
| Driving System | Rear | Rear | rear | rear |
| Brake System | Electromagnetic Brake | Electromagnetic Brake | Electromagnetic Brake | Electromagnetic Brake |
| Batteries | Lithium24V/20AH | Lithium24V/20AH | Lithium:24V/12AH | Lithium:24V/12AH |
| Charger | DC24V2A AC115-230V | DC24V2A AC115-230V | 24V/2A | 24V/2A |
| Charging Time | 5H | 5H | 3-6H | 3-6H |
| Motor | 24V/250W*2pcs | 24V/250W*2pcs | 200W/250W*2pcs | 200W/250W*2pcs (Blush less) |
| Motor Controller | 24V/50A | 24V/50A | 24V/45A | 24V/45A |
| Packing Carton Size | 850*350*770mm | 850*350*770mm | 840*350*770mm | 840*350*770mm |
| Weight | 30kg(net), 35kg (gross) | 25.6kg(net), 31.2kg (gross) | 19kg(w/o battery) /21kg(with battery) | 19kg(w/o battery) /21kg(with battery) |
| Packing Quantity | 136pcs/20GP; 260pcs/40GP | 136pcs/20GP; 260pcs/40GP | 134pcs/20GP; 282pcs/40HQ | 134pcs/20GP; 282pcs/40HQ |

**One year warranty for motor, motor controller and the electronics and for battery**

| Model | SW1102C | SW1102 | SW1102D | SW1100 | SW6000 |
|---|---|---|---|---|---|
| Picture |  |  |  |  |  |
| Dimensions(L×W×H) | 1045×625×1080(mm) | 980×600×1180(mm) | 980×600×1180(mm) | 1000×670×1200(mm) | 1050×670×940(mm) |
| Max Forward Speed | 8KM/H | 8KM/H | 8KM/H | 8KM/H | 8KM/H |
| Max Driving Gradient | 8° | 8° | 8° | 8° | 8° |
| Max Driving Range | 35±5KM | 35±5KM | 35±5KM | 40±5KM | 25±5KM |
| Weight Capacity | 120KG | 120KG | 120KG | 155KG | 120KG |

| **Suspensions** | Rear | Rear | Front | Middle | / |
|---|---|---|---|---|---|
| **Tire Sizes** | 10"x3"(front) 14"x3"(rear) | 7"x2.5"(front) 14"x3"(rear) | 14"x3"(front) 8"x2.5"(rear) | 13"x2.5"(middle)<br>8"x3"(front&rear) | 8"x2.5"(front) 14"x3"(rear) |
| **Brake System** | Electromagnetic Brake | Electromagnetic Brake | Electromagnetic Brake | Electromagnetic Brake | Electromagnetic Brake |
| **Batteries** | Lead-acid 12V40AH*2pcs | Lead-acid 12V40AH*2pcs | Lead-acid 12V40AH*2pcs | Lead-acid 12V40AH*2pcs | Lead-acid 12V26AH*2pcs |
| **Charger** | DC24V5A AC115-230V | DC24V5A AC115-230V | DC24V5A AC115-230V | DC24V5A AC115-230V | DC24V5A AC115-230V |
| **Charging Time** | 6-8H | 6-8H | 6-8H | 10-12H | 6-8H |
| **Motor** | 24V/320W*2pcs(Taiwan) | 24V/320W*2pcs(Taiwan) | 24V/320W*2pcs(Taiwan) | 24V/300W*2pcs(Taiwan) | 24V/320W*2pcs(Taiwan) |
| **Motor Controller** | 24V/50A | 24V/50A | 24V/50A | 24V/50A(PG, from UK) | 24V/50A(PG, from UK) |
| **Packing Carton Size** | 890x700x720mm | Vehicle:890x700x485mm | Vehicle:890x700x485mm | Vehicle:900x760x470mm | 870x385x840mm |
| **Weight** | 83kg(net), 90kg (gross) | 83kg(net), 90kg (gross) | 83kg(net), 90kg (gross) | 85kg(net), 90kg (gross) | 67kg(net), 72kg (gross) |
| **Packing Quantity** | 60pcs/20GP; 129pcs/40HQ | 60pcs/20GP; 140pcs/40HQ | 60pcs/20GP; 140pcs/40HQ | 60pcs/20GP; 120pcsHQ | 88pcs/20GP; 240pcs/40HQ |

**One year warranty for motor, motor controller and the electronics and for battery**