Yipin Technology (Huizhou) Co., Ltd.		Document Number	RD-HZYP-007
Technical Specifications		Version	A.0
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File Name	BAP100 Electric Ball Pump Technical Specifications		

1. Product Name: Electric Ball Pump

2. Model: BAP100

3. Performance Parameters:

- 1) Press the lighting switch key to toggle the lighting on/off;
- 2) Press the air pump switch for 2 seconds to turn on, the indicator light will be blue. After turning on, press the air pump switch again to turn off;
- 3) Battery Capacity: 3.7V / 1200mAh; Battery Type: 18650;
- 4) Working Time: Approximately 60 minutes;
- 5) Charging Time: Approximately 3 hours;
- 6) Maximum Inflation Pressure ≥ 18 psi;
- 7) No-load Flow Rate > 7.0L/min;
- 8) Noise \leq 65dB;
- 9) Power: 6W;
- 10) Low Battery Warning: The blue light is on when the air pump is working normally, and the red light is on when the battery level is below 20%;
- 11) Charging Indicator: Red light on during charging, blue light on when fully charged;
- 12) Waterproof Rating: IPX4;
- 13) Product Dimensions: 734192mm;
- 14) Color Box Dimensions: 1205590mm;
- 15) Carton Dimensions: 390365400mm (72PCS per carton);
- 16) Individual Product Net Weight/Gross Weight: 0.211kg/0.256kg; Net Weight/Gross Weight per Carton: 15.2kg/19.5kg;
- 4. Compliance with Design:
 - 1) ROHS Environmental
 - 2) GB/T 2423.8-1995 Free Fall
 - 3) CE EMC EU Conducted Emissions
 - 4) FCC US Conducted Emissions



Designer: Song Qilin Check: Approval: