

## R-KIDO-II Technical Details



|                    |                                      |                                                          |
|--------------------|--------------------------------------|----------------------------------------------------------|
| Drone              | Height setting                       | Auto hover                                               |
|                    | Frequency                            | 2.4G                                                     |
|                    | Weight                               | 52.2g                                                    |
|                    | Product Size                         | 16x16x8CM                                                |
|                    | Control distance                     | About 60-80 M                                            |
|                    | Flight time                          | About 8-10 mins                                          |
| Remote             | Controller size                      | 11x8.5CM                                                 |
|                    | Controller weight                    | 65.1g                                                    |
|                    | Operating voltage                    | 4.5V                                                     |
|                    | Operating frequency                  | 2449MHZ-2480MHZ                                          |
|                    | Signal effective distance            | About 60 M                                               |
|                    | low-voltage protection               | 3V                                                       |
| Battery            | Size                                 | 6.5x2.8x1.2 CM                                           |
|                    | Weight                               | 23.2g                                                    |
|                    | Rated Voltage                        | 4.2V                                                     |
|                    | Capacity of battery                  | 3.7V 850mAh                                              |
|                    | Charge cut-off voltage               | 4.25V                                                    |
|                    | End-of-discharge Voltage             | 3.2V                                                     |
|                    | Charging time                        | About 110 minutes                                        |
|                    | Maximum continuous discharge current | 15A                                                      |
| Motor              | Rated Voltage                        | 0.8V                                                     |
|                    | Rated current                        | 230A                                                     |
|                    | No-load current                      | 130A                                                     |
| USB charging cable | Input voltage                        | 5V                                                       |
|                    | Output voltage                       | 5V                                                       |
|                    | Maximum Output Current               | 1A                                                       |
| Package            | Accessory Package                    | blade*4, remote battery*3, manual*1、USB*1,screw driver*1 |
|                    | Package                              | Color box                                                |
|                    | PACKAGE SIZE/CM                      | 19.5x18x11CM                                             |
|                    | PCS/CTN.                             | 6                                                        |
|                    | CARTON SIZE/CM                       | 34.5x21x38CM                                             |