

Description of operation

The remote controller with 2 push control rods, which can control the lift and direction of the Flying Bird. And that, the lift & direction control message from the push control rods will be transmitted via the 27MHz radio. When the rocker be pushed, the remote controller will transmit the signal intermittent, and signaled to the Flying Bird that the controller unit is under working. The charging jack on the remote controller, that can support a charging to Flying Bird unit. More information, the Flying bird unit with a built-in 3.7v Lithium-ion battery. And the power supply of the remote controller for charging will be from 6pcs AA battery. The LED indicator on the remote controller, which can show a working & charging status both.

When the Flying bird got a lift message from the remote controller, it will drive the motor for a running. The bird wing will be flapped under the gear set driving, and then produce a lift & push for a forward. When the flying bird unit received a turning message from remote controller, then it will drive the circuit and control the magnet at the end of the bird unit be running, and then drove the vertical tail rudder to make a turning. When the bird wing flapped, they will produce a airflow and blow to the vertical tail rudder, and cause a turning accordingly. When the flying bird unit can not receive a sign from the controller in a few seconds, it will fall and then motor also will be stopped to running. When you charge for the bird unit, please the working button to OFF, be informed that the charging safety will be controlled by the remote controller.