

Product Declaration

FCC ID: 2A5MG-X41

Applicant: Shenzhen SIMREX Technology Co.,Ltd.

Address: A413, East 2 Building, Saige Kejiyuan, Huaqiang Street, Futian District, Shenzhen, Guangdong Province, China

Manufacturer: Shenzhen SIMREX Technology Co.,Ltd.

Address: A413, East 2 Building, Saige Kejiyuan, Huaqiang Street, Futian District, Shenzhen, Guangdong Province, China

Product Name: Toy drone remote control

Trade Mark: SIMREX

Model Number: X41

We (Shenzhen SIMREX Technology Co.,Ltd.) declare that this product complies with the requirements for toy drones.

Product specifications are listed below:

- 1.The maximum takeoff weight of this product (including battery) is approximately 37g, and approximately 27g without the battery
- 2.The maximum flight range of this product does not exceed 60 meters (based on test results from 100 fully charged flights)
- 3.The maximum sustained flight altitude is 25 meters (average value based on test results from 100 flights)
- 4.This unit supports 2.4G wireless technology and connects only to the remote controller; it cannot be connected to other devices
- 5.The product battery capacity is 400mAh, with a full-charge flight duration of 8 minutes (based on test results from 100 fully charged flights)
- 6.The maximum horizontal flight speed does not exceed 3 m/s (based on test results from 100 fully charged flights)
- 7.This product is specified for use by children under 15 years of age
- 8.Equipped with a hollow-core 716 motor

Client's signature

Name: Musk Zhang

Date: 2026-07-27

Title: Manager

Signature of applicant:

