



Shantou Tianyi Intelligent Technology Co., Ltd
Product Catalog

About Shantou Tianyi Intelligent

Tianyi is located in Chenghai, Shantou City, Guangdong, the largest toy production base in China. Founded in 2009, a professional toy drone manufacturer integrating R&D, production and sales. Products cover aerial photography drones, toy remote control drones, remote control helicopter, induction aircraft and other aircraft.

There are 6 experienced and dedicated engineers in the field of toy drones, 5 quality engineers, Own factory of 4,500 square meters, and warehouse 1,500 square meters.

Company has established indirect or direct long-term and stable cooperative relations with some large retailers and agents such as Walmart, Target, Bestbuy, Costco, etc..Products are exported to More than 30 countries and regions including US, Canada, Russia, Germany, Italy, UK, Spain, Turkey, Saudi Arabia, Japan, Thailand, Peru, etc..Tianyi are deeply trusted and praised by customers and users. In order to broaden market, Company is focusing on overseas B2B, Amazon and Wal-Mart and other cross-border e-commerce platforms to promote common and rapid development of the combination of online and offline.

Tianyi Intelligent attaches great importance to product development and constant innovation. Currently, there are more than 30 appearance-patented products on sale. We will continue to strengthen product research and development to provide users with more cost-effective products to meet more market demand.













TY-B11

5G Foldable Brushless GPS Gimbal RC Drone

Main Functions:

-  GPS positioning
-  One-button return
-  Waypoint flight
-  Intelligent following
-  Surrounding flight
-  Gesture photo/video
-  50x zoom
-  MV

Main Parameters:

- Take off weight: 530g
- Resolution: 4096*3072
- Battery capacity: 3600mAh 7.6V
- Charging time: 5hours
- Flight time: 26mins.
- Flight distance: 500m-1000m
- Remote battery: 500mAh 3.7V

PACKAGE:

- UNFOLDING SIZE: 45*43*8cm
- DIAGONAL SIZE: 52cm
- FOLDED SIZE: 19.6*9.6*7.4cm
- BOX SIZE: 32.2*10*23.2cm

- MEAS SIZE: 53*34*49cm
- QTY/CTN: 10PCS
- G.W/N.W: 15.5/13.5kg













TY-B12

Foldable Brushless GPS RC Drone (5G/2.4G)

Main Functions:

-  GPS positioning
-  One-button return
-  Waypoint flight
-  Intelligent following
-  Surrounding flight
-  Gesture photo/video
-  50x zoom
-  MV

Main Parameters:

- Take off weight: 158.3g
- Resolution: 5120*2880
- Battery capacity: 1300mAh 7.4V
- Charging time: 3hours
- Flight time: 20mins.
- Flight distance: 500m
- Remote battery: 4AAA

PACKAGE:

- UNFOLDING SIZE: 29.8*25.8*4.8cm
- DIAGONAL SIZE: 34.8cm
- FOLDED SIZE: 15*9*5cm
- BOX SIZE: 26.5*9*20cm

- MEAS SIZE: 56*49*42cm
- QTY/CTN: 20PCS
- G.W/N.W: 15.5/14kg





TY-T1

Height Fixing Foldable RC Drone

Main Functions:



360°
roll over



Low voltage
protection



Stuck
protection



Gesture
photo/video



Height fixing

PACKAGE:

UNFOLDING SIZE: 29*29*7cm

FOLDED SIZE: 13.5*15*7cm

BOX SIZE: 54.5*8.5*37cm

MEAS SIZE: 80*56*76cm

QTY/CTN: 18PCS

G.W/N.W: 14.5/12.5kg



Main Parameters:

Take off weight: 118g

Pixel: 0.3MP

Battery capacity: 600mAh 3.7V

Charging time: 70mins.

Flight time: 6-8mins.

Flight distance: 50-100m

Remote battery: 3AA

TY-T2

4 sides Obstacle Avoidance Foldable RC Drone

Main Functions:



360°
roll over



Stuck
protection



Gesture
photo/video



Height fixing



4 sides obstacle
avoidance



90° ESC lens

Main Parameters:

Take off weight: 130g

Pixel: 0.3MP 90° ESC lens

Battery capacity: 1200mAh 3.7V

Charging time: 120mins.

Flight time: 10-12mins.

Flight distance: 50-100m

Remote battery: 3AA



PACKAGE:

UNFOLDING SIZE: 29*29*7cm

FOLDED SIZE: 13.5*15*7cm

BOX SIZE: 54.5*8.5*37cm

MEAS SIZE: 80*56*76cm

QTY/CTN: 18PCS

G.W/N.W:





PACKAGE:

PRODUCT SIZE: 31*31*8.5cm
DIAGONAL SIZE: 39cm
BOX SIZE: 30*12*28.7cm

MEAS SIZE: 91.5*38*60cm
QTY/CTN: 18PCS
G.W/N.W: 14.5/12.5kg



TY-T6

Real-time photography RC Drone

Main Functions:



360° roll over



Light control



One button backward



Headless mode



One button take-off/landing



Photography/Video



App operation

Main Parameters:

Take off weight: 127.5g

Pixel: 2.0MP(0.3MP optional)

Battery capacity: 600mAh 3.7V (1200mAh optional)

Charging time: 80mins.(120mins.)

Flight time: 6-8mins.(14-16mins.)

Flight distance: 50m

Remote battery: 3AA



PACKAGE:

UNFOLDING SIZE: 14*14*3.5cm
FOLDED SIZE: 5.5*5.5*3.5cm
BOX SIZE: 11.7*7.5*11.7cm

MEAS SIZE: 46*36*49cm
QTY/CTN: 72PCS
G.W/N.W: 13.5/12.5kg



TY-T7

Real-time photography RC Drone

Main Functions:

-  360° roll over
-  One button take-off/landing
-  Photography/Video
-  App operation

Main Parameters:

Take off weight: 32g
Pixel: 0.3MP/No camera
Battery capacity: 300mAh 3.7V
Charging time: 90mins.
Flight time: 6-8mins.
Flight distance: 35m
Remote battery: 3AAA



TY-T9

Real-time photography RC Drone

Main Functions:



360° roll over



One button take-off/landing



Photography/Video



App operation

PACKAGE:

PRODUCT SIZE: 34*34*13cm

DIAGONAL SIZE: 41cm

BOX SIZE: 30*12*30cm

MEAS SIZE: 77*33*95cm

QTY/CTN: 18PCS

G.W/N.W: 14/13kg



Main Parameters:

Take off weight: 117g

Pixel: 0.3MP/2.0MP

Battery capacity: 600mAh 3.7V

Charging time: 70mins.

Flight time: 5-7mins.

Flight distance: 50-80m

Remote battery: 4AA



TY-T12

FPV RC Drone

Main Functions:



360°
roll over



Angel protection



Low voltage
protection



Photography/
Video



One button take
-off/landing



App operation

PACKAGE:

PRODUCT SIZE: 28*28*11.5cm

BOX SIZE: 27*12.2*24.7cm

MEAS SIZE: 84*51*51cm

QTY/CTN: 24PCS

G.W/N.W: 14/12kg



Main Parameters:

Take off weight: 93g

Pixel: None/0.3MP/2.0MP

Battery capacity: 400mAh 3.7V

Charging time: 70mins.

Flight time: 6-7mins.

Flight distance: 50-70m

Remote battery: 4AA



TY-T14

Watch Gravity Sensing Quadcopter

Main Functions:



Hovering height fix



Low voltage protection



Light control



Throw away flight



Gesture sensing control



360° roll over

PACKAGE:

PRODUCT SIZE: 17*17*4.5cm

BOX SIZE: 33*5.8*24cm

MEAS SIZE: 70*34*74.5cm

QTY/CTN: 36PCS

G.W/N.W: 12/10.5kg



Main Parameters:

Take off weight: 65g

Battery capacity: 400mAh 3.7V

Charging time: 90mins.

Flight time: 5-7mins.

Flight distance: 35m







Remote battery: 70mAh 3.7V



TY-T15

Six Probe Gravity Sensing Quadcopter

Main Functions:

-  Hovering height fix
-  Low voltage protection
-  Light control
-  Throw away flight
-  Gesture sensing control
-  Wifi APP optional

Main Parameters:

- Take off weight: 55.4g
- Frequency: 6 infrared sensor heads
- Battery capacity: 400mAh 3.7V
- Charging time: 90mins.
- Flight time: 5-6mins.
- Flight distance: Water-drop 10m;wifi 30-35m
- Remote battery: 70mAh 3.7V

PACKAGE:

PRODUCT SIZE: 19.5*19.5*5cm
 BOX SIZE: 32*7*23cm
 MEAS SIZE: 86.5*33.5*70.5cm

QTY/CTN: 36PCS
 G.W/N.W: 11.2/9.5kg

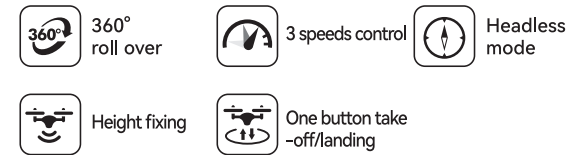




TY-T16

FPV RC Drone

Main Functions:



Main Parameters:

Take off weight: 38g
Pixel: None/0.3MP/2.0MP
Battery capacity: 250mAh 3.7V
Charging time: 40mins.
Flight time: 5-6mins.
Flight distance: 30-50m
Remote battery: 3AAA

PACKAGE:

PRODUCT SIZE: 17*17*4cm
DIAGONAL SIZE: 19.8cm
BOX SIZE: 34.5*6*23cm

MEAS SIZE: 74*48*71cm
QTY/CTN: 48PCS
G.W/N.W: 17/15kg



TY-T17

RC Combat Aircraft

Main Functions:



360° roll over



One button take-off



Two speeds switch



Height hold



Vertical take off/landing

PACKAGE:

PRODUCT SIZE: 22*28*8cm

BOX SIZE: 25*9.5*30cm

SIZE/CN.:78*31*77cm

QTY/CTN: 24PCS

G.W/N.W: 10/8.5kg

Main Parameters:

Take off weight: 57.6g

Battery capacity: 600mAh 3.7V

Charging time: 60mins.

Flight time: 6mins.

Flight distance: 30-50m

Remote battery: 2AA



TY-T18

Four Axis Light Aircraft

Main Functions:



360°
roll over



Headless
mode



Low voltage
protection



Stuck
protection



Lighting show



One button take
-off/landing

PACKAGE:

PRODUCT SIZE: 16*16*5cm

BOX SIZE: 34.5*6*23cm

MEAS SIZE: 74*48*71cm

QTY/CTN: 48PCS

G.W/N.W:



Main Parameters:

Take off weight: 70g

Resolution: None

Battery capacity: 600mAh 3.7V

Charging time: 70mins.

Flight time: 6-8mins.

Flight distance: 50-100m

Remote battery: 3AAA



TY-T19

2.4G Land and Air Stunt Motorcycle

Main Functions:



Hovering height fixing



360° roll over



Land driving



Stunts show



Low voltage protection



Colorful light

Main Parameters:

Take off weight: 33.3g

Resolution: None

Battery capacity: 300mAh 3.7V

Charging time: 45mins.

Flight time: 6-8mins.

Flight distance: 30-50m

Remote battery: 3AAA



PACKAGE:

PRODUCT SIZE: 12.5*7.5*8cm

BOX SIZE: 29*8*16cm

MEAS SIZE: 67*50*60cm

QTY/CTN: 48PCS

G.W/N.W: 13/11.5kg



TY-T22

Real-time Photography RC Drone

Main Functions:



360° roll over



Headless mode



Low voltage protection



Gesture photo/video



One button take-off/landing

PACKAGE:

PRODUCT SIZE: 31.5*31.5*6.7cm

BOX SIZE: 54.5*8.5*37cm

MEAS SIZE: 80*56*76cm

QTY/CTN: 18PCS

G.W/N.W: 16.5/14.5kg



Main Parameters:

Take off weight: 89.7g

Pixel: None/0.3MP

Battery capacity: 600mAh 3.7V

Charging time: 70mins.

Flight time: 5-7mins.

Flight distance: 50-70m






Remote battery: 4AA



TY-T23

Real-time Photography RC Drone

Main Functions:

-  360° roll over
-  Headless mode
-  Low voltage protection
-  Photography/Video
-  One button take-off/landing

PACKAGE:

PRODUCT SIZE: 28*28*9.7cm
BOX SIZE: 46.5*6.5*34.5cm
MEAS SIZE: 66*48*70cm

QTY/CTN: 18PCS
G.W/N.W: 14/12kg



Main Parameters:






Take off weight: 80.3g
Pixel: None/0.3MP
Battery capacity: 400mAh 3.7V
Charging time: 70mins.
Flight time: 6-7mins
Flight distance: 50-70m
Remote battery: 3AAA



TY-T25

Photography Foldabel RC Drone

Main Functions:

-  360° roll over
-  Low voltage protection
-  Gesture photo/video
-  One button take-off/landing
-  Double cameras optional

Main Parameters:

- Take off weight: 55.7g
- Pixel: 0.3MP
- Battery capacity: 600mAh 3.7V
- Charging time: 70mins.
- Flight time: 7-8mins.
- Flight distance: 30-50m
- Remote battery: 3AAA

PACKAGE:

- UNFOLDING SIZE: 16*14.5*3cm
- FOLDED SIZE: 8*6*3cm
- BOX SIZE: 20*6.8*15cm

- MEAS SIZE: 43*41*62cm
- QTY/CTN: 48PCS
- G.W/N.W: 12/11kg





TY-T26

Photography Foldabel RC Drone

Main Functions:



360° roll over



Low voltage protection



Gesture photo/video



One button take-off/landing



Double cameras optional

PACKAGE:

UNFOLDING SIZE: 32*32*6.5cm

FOLDED SIZE: 17*13*6cm

BOX SIZE: 24*8.5*20cm

MEAS SIZE: 53*50*62cm

QTY/CTN: 24PCS

G.W/N.W: 18/16.5kg

Main Parameters:

Take off weight: 139.5g

Pixel: 0.3MP

Battery capacity: 1200mAh 3.7V

Charging time: 180mins.

Flight time: 10-13mins.

Flight distance: 50-80m






Remote battery: 3AA



TY-T27

Photography Foldabel RC Drone

Main Functions:

-  360° roll over
-  Low voltage protection
-  Gesture photo/video
-  One button take-off/landing
-  Double cameras optional

PACKAGE:

UNFOLDING SIZE: 29.5*22*5.5cm
 FOLDED SIZE: 13*8*5.5cm
 BOX SIZE: 45.5*7.5*31cm

MEAS SIZE: 72*47*64cm
 QTY/CTN: 18PCS
 G.W/N.W: 12/10kg



Main Parameters:

Take off weight: 101g
 Pixel: 0.3MP
 Battery capacity: 1000mAh 3.7V
 Charging time: 180mins.
 Flight time: 10-12mins.
 Flight distance: 50-80m
 Remote battery: 3AA



TY-907

3.5 Ways Gyroscope Metal RC Helicopter

Main Functions:



Up and down



Forward and backward



Turn left and right



Light control



2 speeds shift

PACKAGE:

PRODUCT SIZE: 35.5*6*16.5cm

BOX SIZE: 55*8*22cm

MEAS SIZE: 66*56*68cm

QTY/CTN: 24PCS

G.W/N.W: 13.5/11.5kg



Main Parameters:

Take off weight: 78.5g

Battery capacity: 200mAh 3.7V

Charging time: 45mins.

Flight time: 5-6mins.

Flight distance: 10m

Remote battery: 3AA



TY-909T

2 Ways RC Helicopter

Main Functions:



Up and down



Forward



Turn left
and right

PACKAGE:

PRODUCT SIZE: 26*6*12.5cm

BOX SIZE: 26.5*8*30cm

MEAS SIZE: 79*57*68cm

QTY/CTN: 36PCS

G.W/N.W: 17/14.9kg



Main Parameters:

Take off weight: 49g

Battery capacity: 180mAh 3.7V

Charging time: 30-50mins.

Flight time: 6-8mins.

Flight distance: 15m

Remote battery: 6AA



TY-911

3.5 Ways Gyroscope Metal RC Helicopter

Main Functions:



Up and down



Forward and backward



Turn left and right

PACKAGE:

PRODUCT SIZE: 26*6*12.5cm
BOX SIZE: 49.5*7.5*20cm
MEAS SIZE: 75*53*89cm

QTY/CTN: 36PCS
G.W/N.W: 19.5/16.5kg



Main Parameters:

Take off weight: 51g
Battery capacity: 180mAh 3.7V
Charging time: 30-50mins.
Flight time: 6-8mins.
Flight distance: 15m
Remote battery: 6AA



TY-918

3.5Ways Gyroscope Metal RC Helicopter

Main Functions:



Up and down



Forward and backward



Turn left and right



Light control



2 speeds shift

PACKAGE:

PRODUCT SIZE: 41*8*19cm
BOX SIZE: 65.5*11.5*22.5cm
MEAS SIZE: 68*39*98cm

QTY/CTN: 12PCS
G.W/N.W: 15/12kg

Main Parameters:

Take off weight: 212.8g
Battery capacity: 1200mAh 3.7V
Charging time: 120mins.
Flight time: 8mins.
Flight distance: 30m
Remote battery: 6AA



TY-919

2Ways Metal RC Helicopter

Main Functions:



Up and down



Forward



Turn left
and right

PACKAGE:

PRODUCT SIZE: 26*6*12.5cm

BOX SIZE: 42.7*8.1*16cm

MEAS SIZE: 77*46*72cm

QTY/CTN: 36PCS

G.W/N.W: 17.5/14.5kg

Main Parameters:

Take off weight: 54.6g

Battery capacity: 180mAh 3.7V

Charging time: 30-50mins.

Flight time: 6-8mins.

Flight distance: 15m

Remote battery: 6AA



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