Tarantula X6
QuadsForFun Review

FEATURES (Yizhan Tarantula X6):

- The Yizhan Tarantula X6 uses **high-intensity LED lights** at night. The Pilot can always have a clear direction to point the most groundbreaking compass flight mode, without fear disoriented even when the Drone does not recognize the direction. The Tarantula X6 have the built-in **Hyper IOC Function for Outstanding Orientation Mode**. The Drone can start and fly in any orientation. If the quadcopter flies far away, there is no need to worry about losing the correct orientation or direction.

- The Tarantula X6 can carry two different HD camera models: **HD 2 million pixels** or Wide Angle **HD 5 million pixels** camera (optional, not included).

- The Tarantula X6 is equipped with a **shock absorber** set that can protect the camera in a better way.

- The **flight distance operation** is about 100 meters.

- The Tarantula X6 uses a **7.4 volts, 1200 mah Li-Po battery** with the double of electricity core, 30C super power discharge, offering to the Pilot a longer and powerful flight.

- The X6 Quadcopter can **flip perfectly** at the height of 1meter from the ground . This flip can prove the drone's strong power and steady performance. With strong and unique design the Tarantula X6 has been tested at severe conditions with exceptional ability to prove its **stability and durability of this cutting edge design**.

- The Tarantula X6 is a 6-Axis gyro quad **very agile** that can easily implement various flight movements. It can **flies under stronger wind resistance** remaining easy to control because it is built with outstanding power efficiency.

- The Tarantula X6 is an unique drone which adopts professional propeller with **EVA shock mounts** to offer the better protection.

- The **2.4G technology** adopted for Tarantula X6 is developed for being a better **anti-interference technology**. Mitigate the common noise created when other quadcopters are flying at the same time.

- **Function:** up/down, left/right sideward fight, forward/backward, turn left/right, with gyro/flash lights, a 360-degree 3D and special functions as continuous rolling. The Yizhan Tarantula X6 **Transmitter has an LCD monitor** that shows: throttle, LED light on/off, battery energy level and a control signal conditions/indicator.
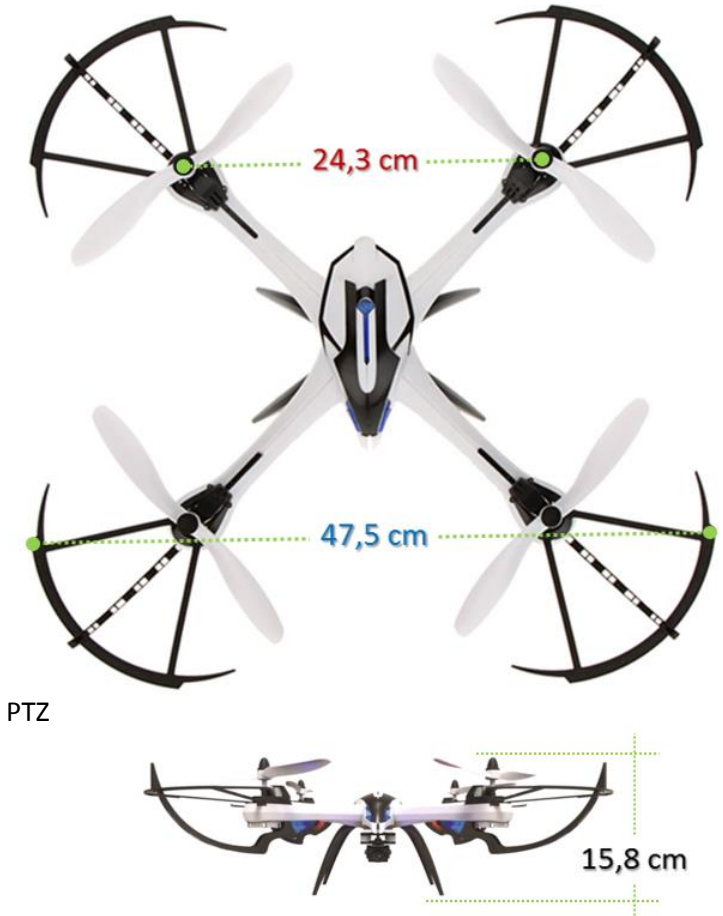
Yizhan Tarantula X6

QuadsForFun **Review**

BLACK COLOR

BLUE COLOR

24,3 cm

47,5 cm

15,8 cm

PACKAGE INCLUDED (RTF Version):

- 1 x YiZhan Tarantula X6 Quadcopter
- 2MP or 5MP Camera (check it)
- 1 x Transmitter
- 4 x Propeller
- 1 x 7.4V 1200mah Li-Po Battery

- 1 x Charger
- 1 x Hight precision stable PTZ
- 1 x Screwdriver
- 1 x Instruction Manual

7,4 V ADAPTER, EVEN IN 500 mA OUTPUT POWER, THE BATTERY CAN BE FULL CHARGED IN 150 MINUTES

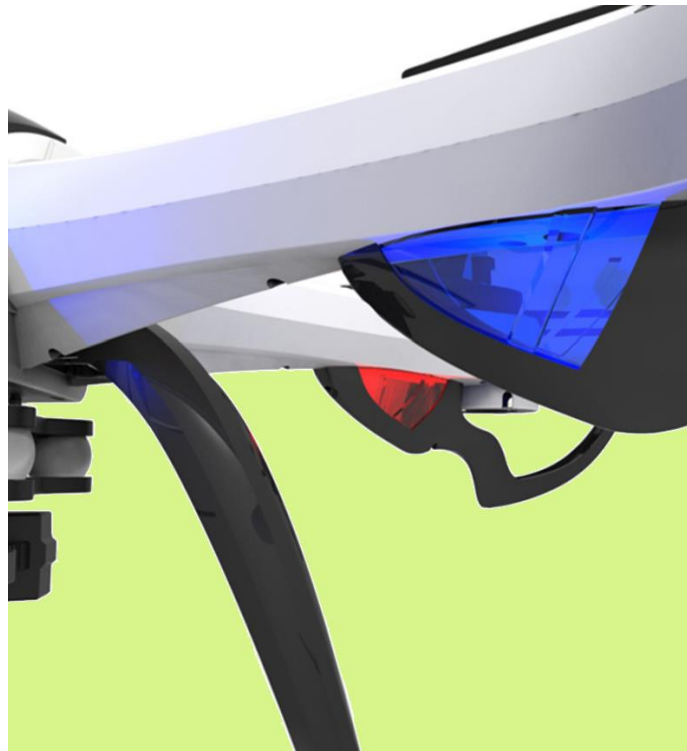**EVA SHOCK MOUNTS** TO BETTER PROTECTION OF THE FOUR PROPELLERS

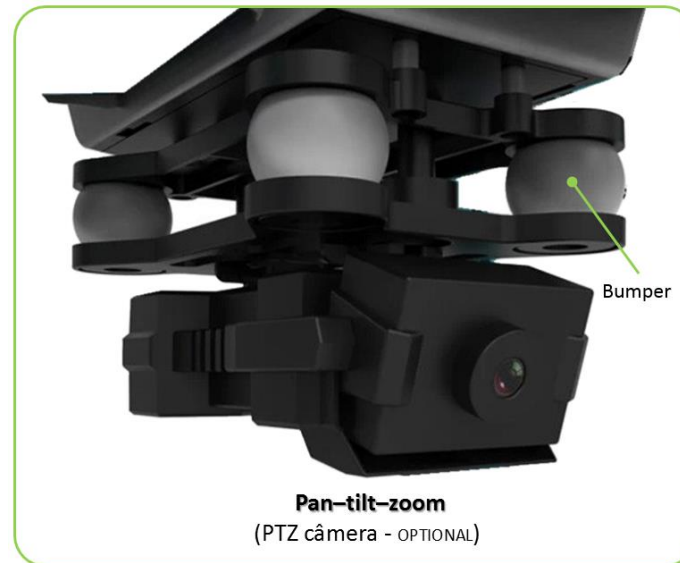**30C** SUPER HIGH POWER DISCHARGE

1200 mah
7.4 volts

Yizhan Tarantula X6

SPECIFICATION:

- Brand Name: YiZhan Tarantula X6.
- Certificates: ROHS RTTE.
- Material: ABS / polycarbonate alloy 7P RTTE EN71.
- Weight (Drone): 310 grams.
- Quadcopter Size: 47.5 cm x 25.3 cm (included cover)
- Charger: Universal USB Charger.
- Charging time: About 60 minutes.

- Flight Time: About 8 minutes.
- Frequency: 2.4G, 4 channels, control distance about 100 meters.
- Battery: 7.4V 1200mAh Li-Po 30C Protection: Overcharge protection, memory function, calibration function.
- Camera: 2 mega-pixel, 60 fps, 720p or Wide-angle, 5 mega-pixel, 30 fps, 1080p.
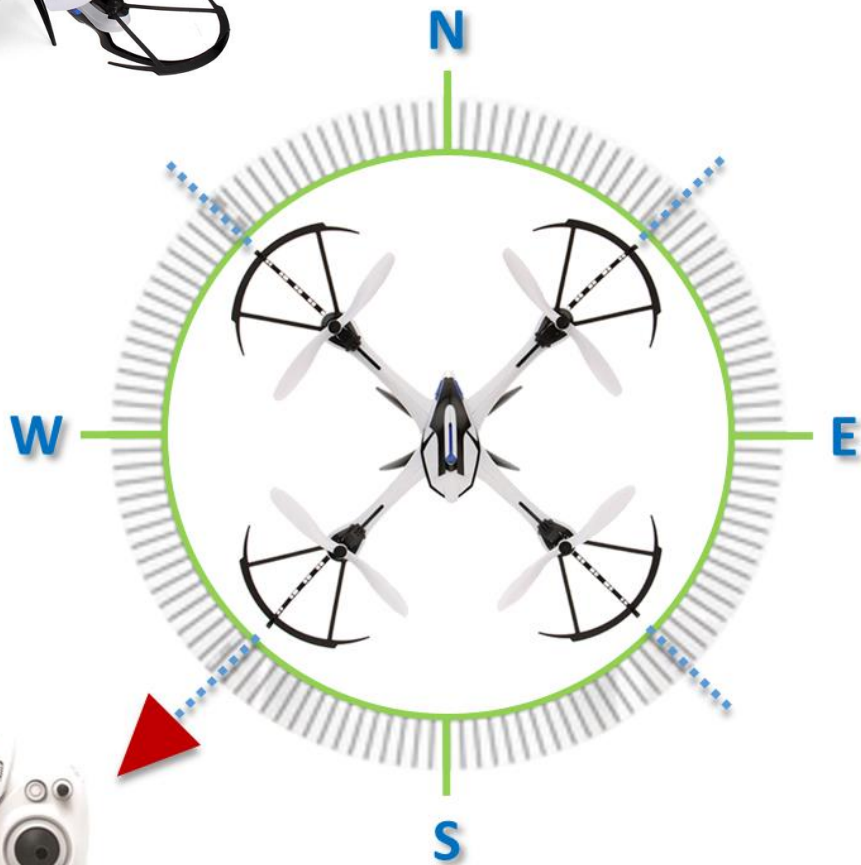

Bumper

Pan–tilt–zoom
(PTZ câmera - OPTIONAL)

2 mega-pixel, 60 fps, 720p

Wide-angle, 5 mega-pixel, 30 fps, 1080p

Yizhan Tarantula X6

QuadsForFun **Review**

N

W   E

S

HYPER IOC FUNCTION provides outstanding orientation. The Tarantula X6 can fly in any orientation. If the quadcopter flies far away, there is no need to worry about losing the correct orientation.

TRIM ADJUSTMENTS: it helps the fine tune the quadcopter flight. Place it on a flat surface and bind it. Switch to 100% speed. Push both, Throttle Stick and Direction Sitck to left-down (as shown in the Picture) for 6 seconds. LED will finishes blinking to complete the adjustment.

ORIENTATION MODE: Connect the battery to the Tarantula X6. Place the quadcopter on a flat surface and turn ON the Transmitter. LED on the Drone will blink rapidly. When the light remains constant, the process is ready.
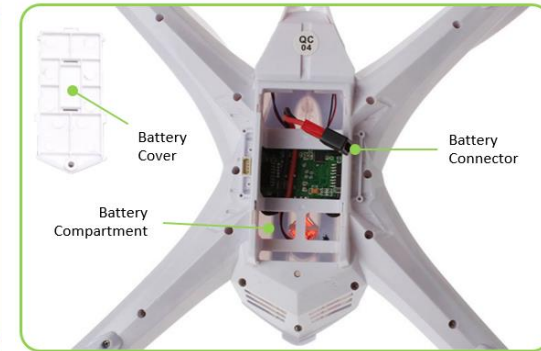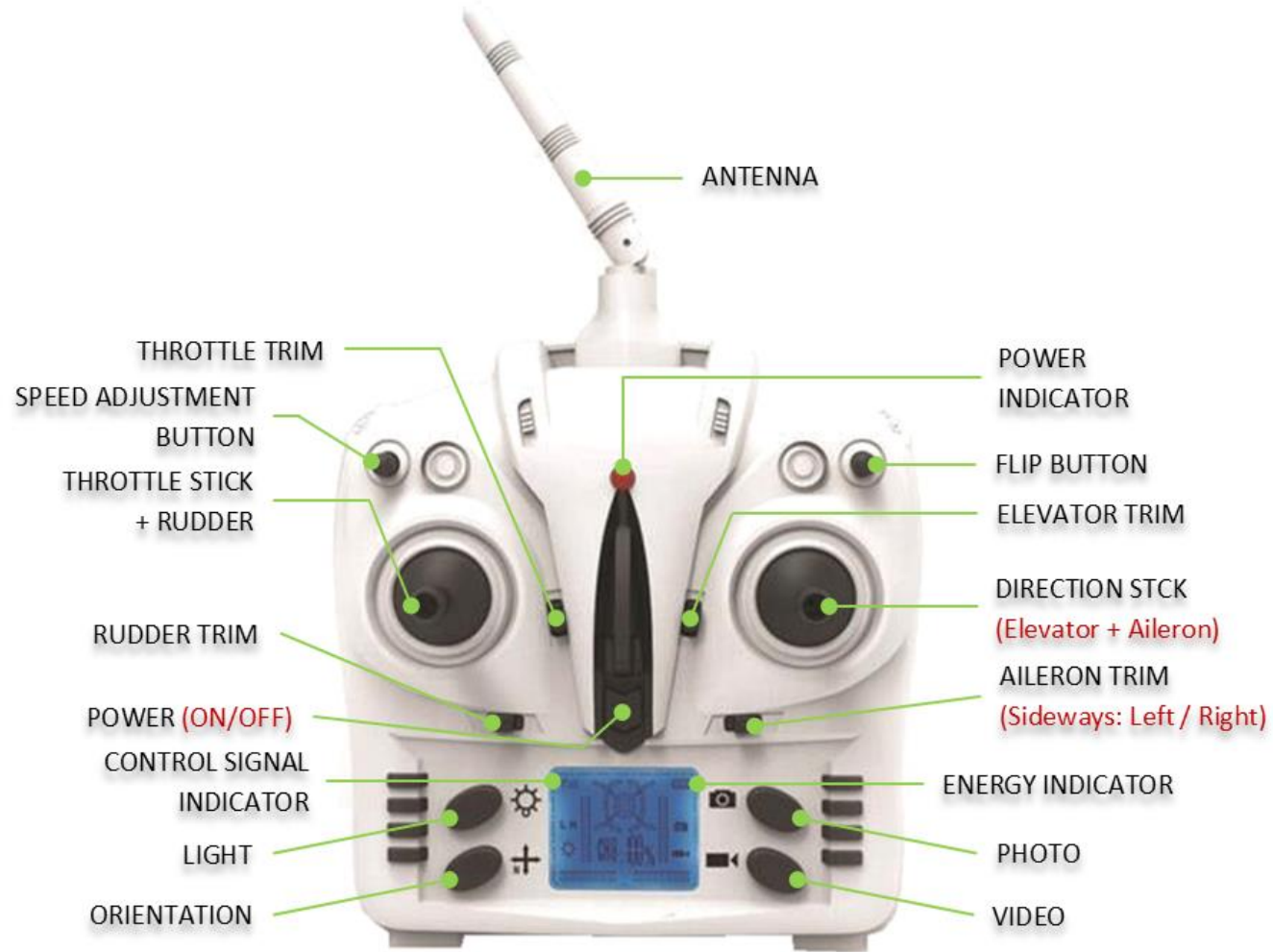
2.4GHz
R/C SERIES 4 CHANNEL
6-AXIS GYRO

INSTRUCTION MANUAL

Yi ZHAN

SCREWDRIVER

PROPELLERS

Yizhan Tarantula X6

ANTENNA

THROTTLE TRIM

SPEED ADJUSTMENT
BUTTON

THROTTLE STICK
+ RUDDER

RUDDER TRIM

POWER (ON/OFF)

CONTROL SIGNAL
INDICATOR

LIGHT

ORIENTATION

POWER
INDICATOR

FLIP BUTTON

ELEVATOR TRIM

DIRECTION STCK
(Elevator + Aileron)

AILERON TRIM
(Sideways: Left / Right)

ENERGY INDICATOR

PHOTO

VIDEO

LANDING
GEAR

Battery
Cover

Battery
Compartment

Battery
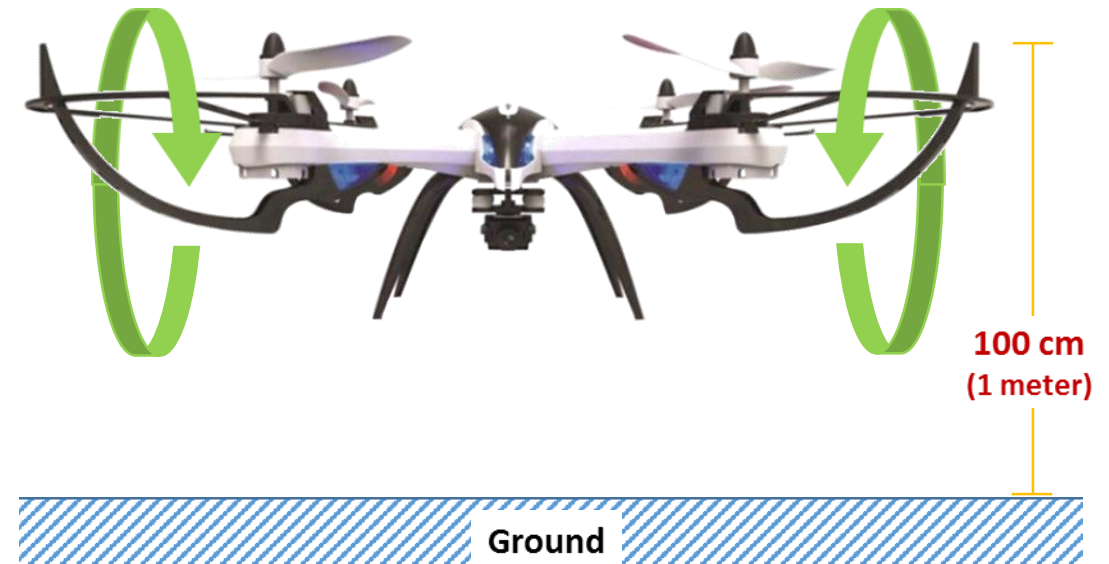Connector

Agile and Stable Stunts

The Yizhan Tarantula X6 can flip perfectly at the height of 1 meter (100 cm) from the ground. This kind of flip can test and prove the strong power and steady performance of the drone.

100 cm
(1 meter)

Ground

Yizhan Tarantula X6
Propulsion Set
QuadsForFun Review

1) Blade (Propeller)
2) Motor CW/CCW
3) Connector (Motor)
4) Motor Cover (Fix)
5) Mount Support
6) Blade Protection Cover
7) Propulsion Gear
8) Arm (Upper + Down Cover)
9) LED Light (Red & Blue)

MOTOR

BLADES