

Xerall®

ALL TERRAIN DRONES



* Smartphone NOT included

PATENTED

X-TANKCOPTER the all terrain drone



VR
Experience



120° Wide-angle
720P HD Camera



One Button Take
off and Landing



Smartphone
Control



Live video
(FPV)



Custom
Route

Xerall World's First TankCopter hybrid drone. The Drone achieves outstanding performance in driving across difficult terrain when it meets the obstacle too big to drive over, it can simply take-off and fly.



VIRTUAL REALITY MODE

VR Goggles for real-time video transmission (FPV). Anti-Blue Light Lenses protect your eyes with the invariant color, blue ray & radiation resistance, lighting reduction. Provide super sharp picture projection.



120° WIDE-ANGLE 720P HD CAMERA

Real-time video transmission via WiFi network. On iOS or Android Devices.

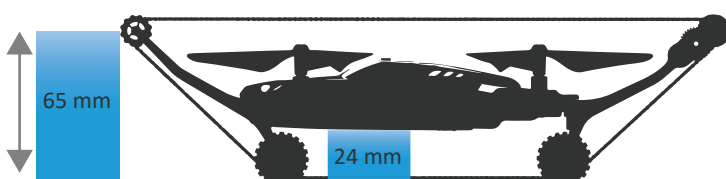


LED LIGHTS

Navigate with ease through the dark places, thanks to strong front and back LED lights.

XERALL SMARTPHONE APP

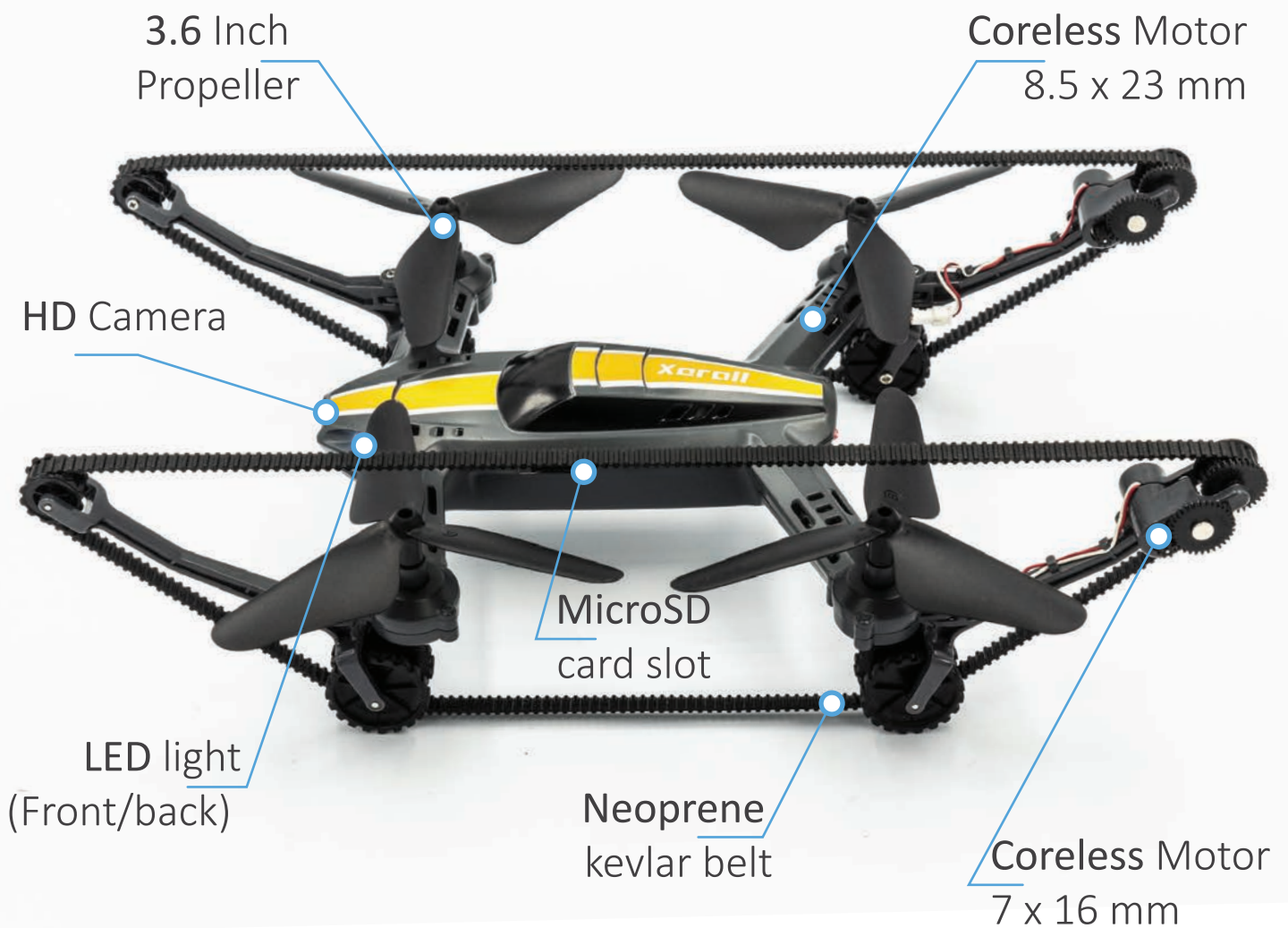
Compatible with iOS and Android. The app provides full control of the drone: take video, photos, fly, drive and more



DESIGNED FOR PERFORMANCE

The drone can drive with ease over most of the obstacles on the ground (short grass, stones etc). Also can climb 65 mm high vertical obstacles.

KEY FEATURES



30.4 cm



9.4 cm

36.4 cm

Package includes

- 1 x X-TankCopter fully assembled (RTF)
- 1 x Radio controller with smartphone holder
- 1 x VR Goggles
- 1 x Drone battery
- 1 x Battery charger
- 4 x Spare propellers
- 1 x Screwdriver (for all drone's fasteners)

Drone weight

Weight: 125 g / 4.4 oz

Dimensions

W: 13.5 cm / 5.3 inch

H: 5.8 cm / 2.3 inch

L: 24.8 cm / 9.76 inch

Battery

Capacity: 900 mAh

Battery type: Li-Po

Voltage: 3.7 V

Endurance

Flight time: 7-8 min

Driving time: 15-20min

Motors

4 x Coreless: 8.5 x 23 mm

2 x Coreless: 7 x 16 mm

Smartphone application

App compatible with Apple and Android OS.



Camera

Video recording modes: HD 1280x720p 30 fps

Supported SD card type: MicroSD up to 32 GB

Live video

Operating frequency: WiFi network (2.4 GHz)

Range: 30 m

Preview: smartphone (application on iOS or Android)

Remote controller

Operating frequency: 2.4GHz

Range: 50 m

VR Goggles

Compatible smartphone screen size: 4.7 – 6.0 inches

Max smart phone size: 175mm (L) *90 mm (W)

lenses: Anti-blue Light Lenses.

Can be used for other application and activity:
watching video, playing games etc.

Battery charger

Adaptor type: USB

Charging time: 30-45 min

Flight controller

6 axis gyro, acc, atti



PATENTED