

Rotor Drone MAGAZINE

DRONE WORLD MAVIC PRO

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AT A GLANCE

MODEL
Mavic Pro MaXX Mod Long-Range Kit

DISTRIBUTOR
Drone World (drone-world.com)

TYPE
Compact video drone

SIZE
335mm (unfolded)

ASSEMBLY TIME
5 minutes

FLIGHT DURATION
21 to 27 minutes

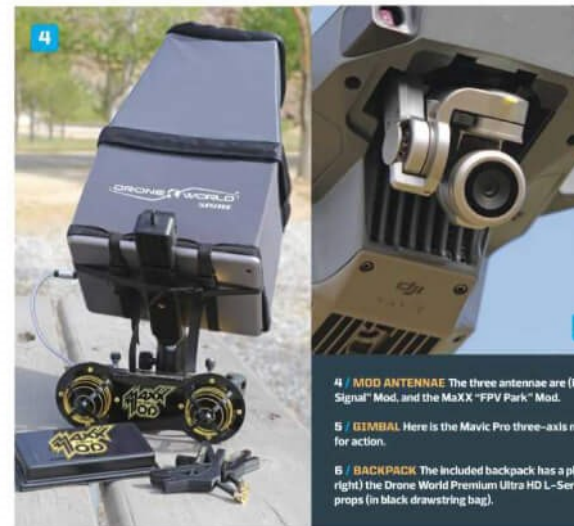
CAMERA QUALITY
C4K at 24p (included)

PRICE
\$1,899.00

WHAT WE LIKE

- Solid, no-loss video feed
- Complete kit with everything you need
- Great-flying drone
- Extra batteries and large micro SD card

WITH ITS TOP SPEED OF 40MPH AND 24-MINUTE FLIGHT TIMES, IT COMPARES FAVORABLY TO MUCH LARGER DRONES.



4 / MOD ANTENNAE The three antennae are the Signal Mod, and the MaXX "FPV Park" Mod.

5 / GIMBAL Here is the Mavic Pro three-axis gimbal for action.

6 / BACKPACK The included backpack has a pilot's seat (right) the Drone World Premium Ultra HD L-Series props (in black drawstring bag).

MaXX Mods

Drone World offers three MaXX Mod antennae with the Mavic Pro MaXX Mod Kit because this drone is so versatile and can be used for many different applications. First, there is the custom 3D-printed 3-in-1 Hot Swap antenna bracket, which mounts flush on the remote and allows the pilot to change between antennae in a matter of seconds. I use the MaXX "HD Signal" Mod the most because this helical antenna has a low-signal loss and provides a much-improved HD image. The MaXX "Range" Mod is a flat-panel antenna that gives a substantial boost to the range of the Mavic Pro. If you are looking for a modest signal with additional range, this is the antenna to use. The manufacturer says that it will penetrate up to four to five miles, and that is a long way off. The MaXX "FPV Park" Mod is the perfect antenna for pilots looking for a 360-degree view. It's ideal for exploring an area within a mile range in all directions. With this antenna, there is no need to have it pointed at the drone for the maximum benefit. With the ability to change the antennae quickly, it is easy to fly the Mavic Pro any way you want and know you will always have the best signal.

because of the amount of product you get for your dollar.

Let's talk about some of the stuff that comes in this package. The first is the Mavic Pro and controller along with three Intelligent Flight batteries, four pairs of props, a battery-bank adapter (which allows the use of a flight battery for charging other devices), a four-battery charging hub, a charger, and RC cables for all smartphones. Drone World also includes a hard case, sunshade and extension. Flip 360 Mini Drone (for fun at home), drone leg extenders (for flying off grass), screen protectors, a charger, a remote lanyard, prop guards, a camera sunshade, a portable battery charger, a micro SD 64GB card, a USB-reader, remote lanyard, a MavMount device holder (which allows the use of a tablet instead of your phone), and a backpack (which is a high-quality pack for carrying all these products). That's a lot of gear, and we haven't even talked about the three MaXX Mod antennae (for more on these see sidebar).

AERIAL RECAP

The flight performance of the Mavic Pro is

I have found that I use just about every feature that the Mavic Pro offers, especially the ultra HD lens filters. If you are looking for a drone that offers all the features that the Mavic Pro offers, this is the one for you.