



WALKERA F210 3D

3D flight at the flip of a switch



SPECS

DIMENSIONS: 182x182x103mm
WEIGHT WITH BATTERY: 370g
2D FLIGHT TIME: 8-9 minutes
3D FLIGHT TIME: 5 minutes
REMOTE CONTROLLER: DEVO 7
FLIGHT CONTROLLER: F3D, CleanFlight
BATTERY: 14.8V 1300mAh 40C 4S LiPo
BRUSHLESS MOTORS: 2500Kv
CAMERA: 700TVL
FIELD OF VIEW: 120°
VIDEO SIGNAL: 5.8GHz (antenna included)

» Speed and agility: those are the top two qualities you need if you want to compete in drone racing. In most cases, in order to obtain these two necessities, it requires a ton of research online to see what components other skilled pilots are using, how their PIDs are tuned and the time/effort/money to build a race drone. But who has the time and energy for all of that? If you want to quickly jump into the hobby of drone racing, you need the Walkera F210 3D.

Right out of the box, this quad is efficiently tuned to allow any user, from beginners to advanced pilots, to fly at extreme speeds and combines the ability to flip and roll with ease. We flew this model with the standard OEM settings to see if this little bird performed as good as it looked. To our surprise it was much faster and more fun than we ever anticipated. New pilots can start off in 2D Stabilize Mode, which provides self-leveling to the bird and prevents you from being able to flip and roll. Next is 2D Intermediate Mode, which still self-levels,

but also gives the user the ability to flip and roll. Finally, 2D Advanced Mode gives the user full manual control over the quad with no stabilization; this mode is reserved for very experienced pilots. With a flight time of 8-9 minutes, no matter what 2D mode you fly in, this bird will not disappoint. More on 3D flying later...

First, let's get into the frame and components. Its sleek and rugged carbon fiber frame ensures extreme durability in case of a crash. Weighing in at 370g (battery included), the beefy design and well-placed components really show that Walkera put a lot of thought into the concept of the F210 3D. This bird operates on a 1300mAh 40C 4S LiPo, paired with the tried-and-true Walkera 2500Kv motors, which together help to push it to those exceptionally high

speeds. Even with the low discharge rate of 40C, it has more than enough punch to get you out of a hairy situation. The built-in motor guards are also a nice touch, as experienced pilots know that it only takes one crash to render an unprotected motor useless. The dual receiver antennae are collapsible, which not only helps when storing or transporting

