Making the most of your drone’s camera

The automatic settings that are programmed into drones from manufacturers such as Yuneec, Autel Robotics, and DJI provide solid results in most environments. In fact, they do such a good job that many pilots never feel the need to change the default configuration. However, learning to manually control your camera’s operating parameters opens a world of possibilities.

New products

Feeling the need for speed

At first glance, the Gaui R5 has a stunning appearance. It is extremely slim, with a full-body fuselage and no visible signs of any landing gear. It just looks fast. When you lift the hood, you start to get a glimpse of the passion and creativity that went into the R5.

For members

Changes underway at AMA’s website

At AMA, we know our online presence is an important resource for you and for the growth of the model aviation hobby. Recently, we’ve been working behind the scenes to retool and reinvent our online experience. We are excited to announce that we have a new website at modelaircraft.org! New features will be released over the next several weeks and months, and we can’t wait to see you online.

Our community

Drone subscription boxes

At some point during the past few years, you’ve likely stumbled upon a service that will send you a box of random things in the mail once every month. There’s usually a theme or a subject that the items follow, and the goal is to get more value in product than what you pay in dollars. With enough searching, you’ll find that many hobbies and interests are represented by these subscription boxes—everything from pop culture and comic books to dog toys and treats.

How-to

Top 5 tips for building your first racing drone

Although the barrier to entry might seem steep at first, building one of these quadcopters isn’t as scary as you might think. With the right know-how and some advice from those who’ve come before you, an FPV-capable racing drone can be part of your fleet in no time. To get you started, here are five tips for building your first racing drone.