

# DIY Drone Pitfalls



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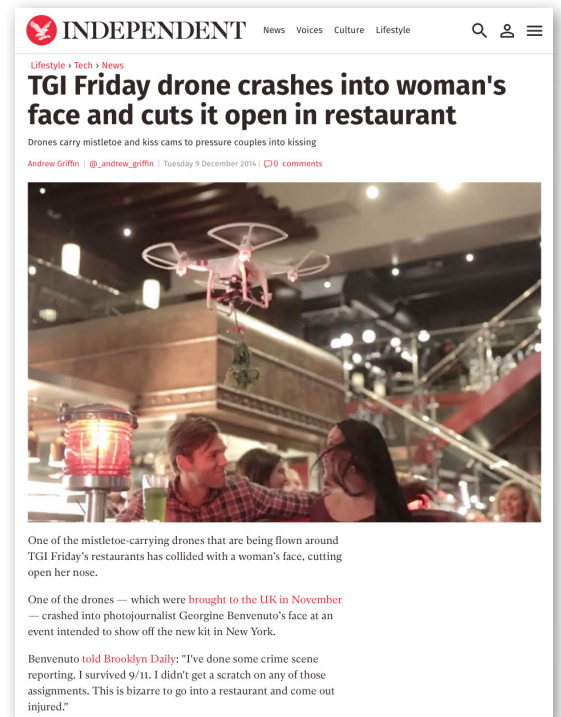
If you have a need to use *aerial photography* or *aerial videography* for your business or other commercial project, you may have considered simply buying a drone and **doing-it-yourself** (DIY). DIY Drone operation can be RISKY and cost you more money than hiring a professional here are a few reasons why...

## DANGER # 1 - Learning to Fly

Flying a drone well takes time to perfect your flying ability. There is a learning curve for flying a drone, you might be able to fly right out of the box but there are rules and regulations as well as practice practice, and more practice. Our pilots fly their craft daily for hours at a time, as well as staying within FAA regulations to ensure every aspect of flight is covered.

While flying a drone has gotten easier, flying in and around enclosed areas requires skill and command of your drone - this is something that isn't achieved overnight. We challenge ourselves to maintain the safest flying without compromise. We always take into account the location, obstacles weather, flight restrictions local and regional.

At QuadHawk AP we scout out each location looking for obstacles that could be a danger to the people and proper



**Casual drone users have unfortunately caused injury to both people and property.**

## # 2 - Cost to buy necessary equipment needed to capture images.

We have been doing this for a while now, and startup costs are high. We invest in top of the line drone and camera gear so you don't have to.

### # 3 - Financial Liabilities

If you aren't well versed in all aspects of drone flight you can find yourself in court paying for damages to persons or property. Often hobbyists get in over their head and have a mishap. YouTube is full of drone crash videos - some causing damage to structures, cars and sometimes a person. At QuadHawk AP, we are Insured against such occurrences. We train to fly safe - and are bonded.

### # 4 - Non-Compliance with the FAA

All pilots at QuadHawk AP are FAA Part 107 Licensed and certified.

If you find yourself doing commercial work without being licensed you can be fined severely by the FAA. Don't think it can't happen to you? See below

[https://www.faa.gov/about/office\\_org/headquarters\\_offices/agc/practice\\_areas/enforcement/enforcement\\_actions](https://www.faa.gov/about/office_org/headquarters_offices/agc/practice_areas/enforcement/enforcement_actions)

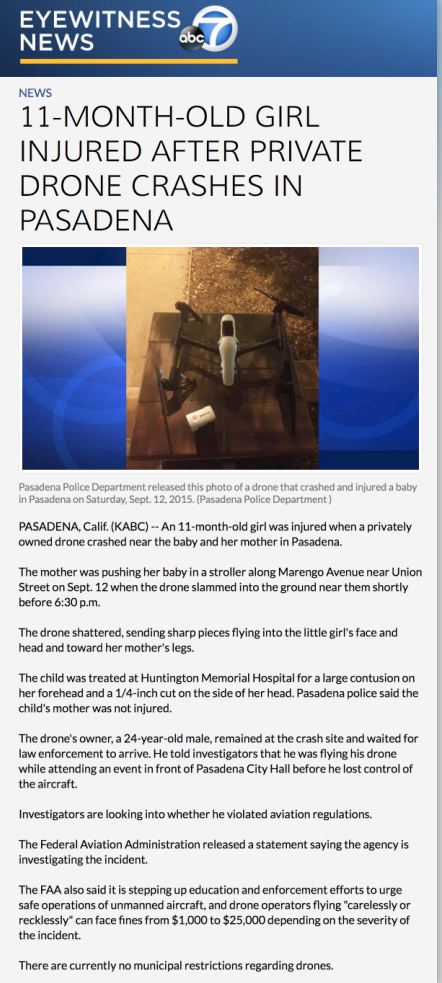
Surf the net for "FAA penalties for UAS violations" Be prepared for a shock

There is federal, state and sometimes local municipal rules regarding drone flight & we do our due diligence to know those regulations ahead of time. We at QuadHawk AP are licensed, and in compliance with all FAA regulations & rules. So when you want to hire someone for your aerial photography needs contact us at QuadHawk Aerial Productions (925) 290-7477

### To Summarize:

Just like anybody can buy a camera or use their smartphone to take a picture—but only a true professional photographer who has experience and training in both the nature of professional photography, and the proper use of professional photography equipment, can actually produce consistent professional photographic results—so it is with drones. Only a true professional and **Certified Drone Operator** can produce the consistent professional results you want for your project, while avoiding liabilities, and protecting you from dangerous lawsuits and legal non-compliance issues.


When you're ready for professional Aerial Videography or Aerial Photography, call QuadHawk Aerial Productions at (925) 290-7477



**EYEWITNESS NEWS 7abc**

NEWS

## 11-MONTH-OLD GIRL INJURED AFTER PRIVATE DRONE CRASHES IN PASADENA



Pasadena Police Department released this photo of a drone that crashed and injured a baby in Pasadena on Saturday, Sept. 12, 2015. (Pasadena Police Department)

PASADENA, Calif. (KABC) -- An 11-month-old girl was injured when a privately owned drone crashed near the baby and her mother in Pasadena.

The mother was pushing her baby in a stroller along Marengo Avenue near Union Street on Sept. 12 when the drone slammed into the ground near them shortly before 6:30 p.m.

The drone shattered, sending sharp pieces flying into the little girl's face and head and toward her mother's legs.

The child was treated at Huntington Memorial Hospital for a large contusion on her forehead and a 1/4-inch cut on the side of her head. Pasadena police said the child's mother was not injured.

The drone's owner, a 24-year-old male, remained at the crash site and waited for law enforcement to arrive. He told investigators that he was flying his drone while attending an event in front of Pasadena City Hall before he lost control of the aircraft.

Investigators are looking into whether he violated aviation regulations.

The Federal Aviation Administration released a statement saying the agency is investigating the incident.

The FAA also said it is stepping up education and enforcement efforts to urge safe operations of unmanned aircraft, and drone operators flying "carelessly or recklessly" can face fines from \$1,000 to \$25,000 depending on the severity of the incident.

There are currently no municipal restrictions regarding drones.

**You can avoid being featured in a News Report like this one by simply hiring a professional Drone Operator.**