

# Part 107 compared to the 333 Exemption

Topic	General 333 and Blanket COA <sup>1</sup>	Part 107 <sup>2</sup>
Initial training	At least a sport-pilot's license and current flight review	Pass an initial aeronautical knowledge test at an FAA-approved knowledge testing center; <b>or</b> Hold a Part 61 pilot certificate other than student pilot, complete a flight review within the previous 24 months, and complete a small UAS online training course provided by the FAA
Recurrent training	Biennial flight review	Pass a recurrent aeronautical knowledge test every 24 months; <b>or</b> hold a part 61 pilot certificate other than student pilot, satisfy the certificate flight review requirements, and complete an online training course every 24 months.
Medical certificate	FAA medical certificate	Pilots must ensure that they don't have any condition that would interfere with safe drone operation
Crew size	At least 2: Pilot + visual observers	1 pilot with a remote pilot airman certificate with a small UAS rating; <b>or</b> 2 crew members, with the operator under the direct supervision of a person who holds a remote pilot certificate (remote pilot in command)
Flight restrictions	Must not operate in: 1. Prohibited Areas 2. Special Flight Rule Areas 3. DC Flight Restricted Zone 4. Temporary/Permanent Flight Restricted Areas Special permission for airports in controlled airspace and certain airports in uncontrolled airspace	Must not operate in: 1. Class A airspace (18,000 feet and above) 2. Prohibited or restricted areas 3. Temporary/Permanent Flight Restricted Areas Prior authorization needed from air traffic control when in controlled airspace (Class B, C, D and airport Class E)
Time of day	Daylight hours only	Only between official sunrise and sunset, with anti-collision lights used during civil twilight (dusk and dawn)
Weight limit	55 pounds	55 pounds
Speed limit	100 miles per hour	100 miles per hour

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Weather	3 mile visibility, 500 feet below clouds, 2000 feet horizontally away from clouds	3 mile visibility, 500 feet below clouds, 2000 feet horizontally away from clouds
Height limit	400 feet	400 feet above ground level; if you're flying within a 400-foot radius of a structure, you can fly higher, but not more than 400 feet above the structure's immediate uppermost limit
Visual line of sight	Required	Required
Operation from a moving vehicle	Not allowed	Allowed if from ground or water vehicles in sparsely populated areas and not transporting property for compensation or hire
Operation above people	Not allowed if not participating or under covered structure providing protection	Not allowed if not participating or under covered structure providing protection or if in a moving vehicle
Operation of multiple UAVs at the same time	Not allowed	Not allowed
Buffer	At least 500 feet from other property	No buffer
Aircraft registration	Required	Required
Aircraft allowed	Specified by FAA	Any aircraft under 55 pounds
NOTAM filing	Yes	No
Monthly COA reporting	Yes	No
Incident reporting	Yes	No later than after 10 days of a serious injury to any person or any loss of consciousness or damage greater than \$500

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<sup>1</sup> Based on April 2016 [Blanket COA](#) and [Exemption No. 15857](#) retrieved from FAA.gov on April 27, 2016.

<sup>2</sup> Based on the [FAA's Summary of Part 107](#), which will take effect in late August.