



## RECOGNITION OF OUTSTANDING PUBLIC SAFETY DRONE PROGRAM

**Name of Department/Agency:** Daytona Beach FL Police Department

**Name:** Timothy Ehrenkaufertim@dbpd.us

**Email Address:** [ehrenkaufertim@dbpd.us](mailto:ehrenkaufertim@dbpd.us)

**Department URL:** <https://www.facebook.com/DBCops>

**How long program in operation?** 4 years

**How many aircraft in program?** 11

**What types of aircraft in fleet?** DJI Matrice 210, Mavic 2 Enterprise

**How many remote pilots in program?** 13

**Do you operate with COA, Part 107 or both?** Both

**How has your drone program been innovative for your department?** Locating missing people, fugitives, managing large events like the Daytona 500

**How has your drone program enhanced safety for your department?** Allowed us to view a dangerous scene without placing the officer in an unknown situation. An example of a scene we had, a guy with a grenade in a hotel with a hostage. Was able to use the drone to look into the hotel and determine that the grenade was a fake.

**How has your drone program improved operational effectiveness?** We use it to clear traffic homicide scenes in 20 mins instead of 3 hours. We hosts some of the largest events in the country. The drone program has allowed us to manage these events, keep traffic flowing and investigate suspicious packages. This allows us to reduce the manpower needed to cover these events. We used the for COVID as well, allowing the officers to keep a safe distance.

<https://www.youtube.com/watch?v=hLbvAFxprzw>

<https://www.youtube.com/watch?v=e7XMXArNG4Y>

<https://www.sun-sentinel.com/coronavirus/fl-ne-daytona-beach-drones-social-distance-20200409-7n5pvd3uebclzomfqfngbm7nve-story.html>

<https://www.wesh.com/article/drones-with-loud-speakers-used-to-break-up-people-gathering-at-daytona-beach-parks/32072151>

<https://www.youtube.com/watch?v=4VlctjZm5ZM>

<https://www.mynews13.com/fl/orlando/news/2019/02/08/daytona-beach-police-to-use-drones-during-daytona-500>

<https://www.news-journalonline.com/news/20190925/daytona-bomb-threat-suspect-posed-for-drone-camera>