



FREE: TAKE ONE

THIS VEHICLE IS IN USE OVER CIVILIAN POPULATIONS IN THE UNITED STATES.

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WWW.DRONEACTIONFIGURE.com

SURVEILLANCE DRONE ACTION FIGURE





NYPD Bell 429 by Bell helicopter

Amid the Eric Garner protests in NYC during December of 2014 it was very hard to see the NYPD helicopters overhead. Once the sun went down, unless you watched for their blinking safety lights, they were pretty much invisible. Yet, if you were on the ground that night, there is a good chance the NYPO Bell 429 helicopters saw you. In part due their Churchill Navigation 'augmented reality' mapping system (ARS), an extremely high resolution surveillance system that overlays real-time data onto images received through the helicopter's cameras.

Churchill ARS's can overlay streets, building addresses, occupant and business names onto live video. It has the resolution to capture facial details and license plates at distances of 1000 feet, and link that information to other objects on screen. The NYPD owns 4 Bell 429's, at a cost \$9.8 Million each.

What's this about?

Surveillance Orone Action Figures are fully customizable 3D models of surveillance vehicles currently in service across the continental United States. The aim is to promote awareness of, and dialogue about, emerging surveillance techniques.

Participate.

Participants are encouraged to design or customize their drones with personal reactions, inserting opinions and stories into the models. The customized action figures will feature in a surveillance based art exhibit at the University City Science Center's Esther Klein Gallery in Philadelphia.

In use at these locations.



by Bell Helicopter /w Churchill Nav ARS

4,245 lbs HT: 13' - 3 949 mi

172.5 mph

VEIGHT: 5.9 lbs

) ARS DIMEN.: 7"L × 5"W × 1.8'H



ABOVE: LICENSE PLATE READER RESOLUTION FROM A DISTANCE OF ONE-THOUSAND FEET.