

This is General UAV News and is not a Mundus /Air Drone /RAI UAV “But clearly demonstrates that Mundus Group is “On Target”, said Keith Michael Field Mundus Group Chairman, pointing to the “NBC news that supports Mundus Group’s vision for UAV growth in lucrative niche industries for over 10 years”.

“Further, although the UAV pictured below is a well built RC helicopter, it is smaller and not the heavy duty industrial air drone UAV that Air Drone Inc. manufactures and uses for commercial film work. Mundus Group is well positioned with high performance / military grade next generation Ducted Fan and Coaxial UAV technology. Our UAV operators are also FAA certified pilots and have written similar FAA handbooks for Hollywood’s UAV aerial cinematography industry”.

Arlington PD Testing Unmanned Aircraft

<http://www.nbcdfw.com/news/local/Arlington-PD-Testing-Unmanned-Aircraft-124680969.html>

Department hopes to use drones in emergency situations by January

By **Susy Solis** | Thursday, Jun 30, 2011 | Updated 2:27 PM CDT



Arlington took another step forward in its plan to protect the city from above using unmanned drones.

The Arlington Police Department is in the first part of its experiment in using unmanned aircraft to assist in law enforcement. The department has been testing and evaluating two battery-operated, remote-controlled aircraft over a small, restricted airspace near Lake Arlington Dam, away from populated areas.

The aircraft are flown only for daylight operations and within a small, restricted airspace. The aircraft have to remain within the pilot's line of sight and fly 400 feet above the ground level.

Pilots obtain the same license as a commercial aircraft pilot. Arlington hopes to demonstrate the aircraft's potential law enforcement uses. All flight data is recorded and sent to the Federal Aviation Administration for evaluation. "All of the U.S. and the FAA is depending on our testing and experiment, our experimentation to create a model for law enforcement usage of these vehicles," Police Chief Theron Bowman said.

Arlington was the first agency in a densely populated urban area approved by the FAA to fly unmanned aircraft. The drones look like nothing more than model helicopters. But at 11 pounds and 20 inches long, the unmanned aircraft would be a powerful asset to the city, Bowman said. In a City Council briefing Tuesday, Bowman said the aircraft are capable of carrying cameras that shoot high-quality still pictures and video and have night-vision capability. The aircraft also have heat-sensing technology the fire department can use.

"Obviously, Texas is prone to a lot of dry weather and large fires," said Deputy Chief Laurretta Hill, who oversees homeland security and special events for the department. "Being able to send a vehicle up and sense the origin of the fire will give them the tools in order to determine where they'll deploy their resources." "We are just looking at a vehicle that is a fraction of the cost, that is smaller, that will allow us in an urban area, where we can't use the bigger helicopter to assist with better, more efficient police operations," Hill said. The aircraft come in various sizes and can be worth \$2,500 to \$300,000.