



# Small Unmanned Aerial Systems (sUAS) Response

## In what situations might a UAS be helpful?

- Hazardous materials monitoring
- Lost person/wilderness search
- Situational awareness for large scale incidents
- Downstream monitoring for water rescue incidents
- Aerial imagery for fire investigations
- Situations where the risk to responders is too high to justify manned entry

## How do you request a sUAS response?

- Call OFPC hotline at 518-474-6746
- Inform the operator that you are requesting an sUAS response
- Ask to speak to the Special Operations Duty Chief

## What information should you provide?

- Type of incident (search, hazmat, etc.)
- Information for an on-scene contact person
- Location (GPS coordinates if possible, street address is acceptable)
- Approximate area of operations
- Approximate time frame of operations
- Any other airborne assets in the area (e.g., NYSP helicopter, etc.)?

## FAQ:

### Can sUAS operations be conducted at night?

Yes, OFPC sUAS pilots are capable and authorized by the FAA for night operations

### Can sUAS operations be conducted in inclement weather?

Yes, our Matrice 210 platform is capable of operating in light rain with a limited range, due to line of sight limitations.

### Does OFPC have thermal imaging capability on its sUAS?

Yes, the Zenmuse XT camera on our sUAS provides high definition infrared imaging

### Is there a cost involved?

No. The OFPC sUAS program is funded by the State and provided at no cost to the end user

### Are there other sUAS programs available?

Yes. NYS Department of Environmental Conservation has a very active sUAS program, with pilots all over the state. They are also available for response and can be requested through your local DEC representative.

## NYS Office of Fire Prevention & Control

Special Operations Center  
Northeastern Industrial Park  
2 Van Buren Blvd., Building 10, Bay 5  
Guilderland Center, NY 12085

[www.dhses.ny.gov/ofpc](http://www.dhses.ny.gov/ofpc)