Unmanned aircraft systems (UAS) are used for a range of tactical and recreational uses, but can also be used for nefarious purposes. UAS can be turned into or carry improvised explosive devices that cause serious harm to individuals and infrastructure.

### Indicators of Suspicious Unmanned Aircraft Systems

- Unusual modification to attach or conceal possible explosive payload
- Visible loose wires
- Lights taped over or removed
- Unattended grounded UAS
- Additional visible batteries attached
- Lack of visible registration number
- Excessive tape used to conceal or attach additional items

If you observe suspicious indicators, it is recommended that you treat the grounded UAS as a potential explosive threat. Call local law enforcement and do not touch the UAS until a bomb squad or appropriate authority clears the scene.

<table>
<thead>
<tr>
<th>Category</th>
<th>Range</th>
<th>Payload</th>
<th>Evacuation Distance</th>
</tr>
</thead>
<tbody>
<tr>
<td>Retail Quadcopter</td>
<td>Up to 3 miles</td>
<td>0-3 lbs</td>
<td>70 ft</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>+1200 ft</td>
</tr>
<tr>
<td>Retail or Custom Multi-Rotor</td>
<td>3-10 miles</td>
<td>3-15 lbs</td>
<td>110 ft</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>+1700 ft</td>
</tr>
<tr>
<td>Commercial Applications</td>
<td>Varies</td>
<td>15-30 lbs</td>
<td>150 ft</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>+1850 ft</td>
</tr>
</tbody>
</table>

If you believe a UAS is suspicious...

**Detect** all available elements of the situation; attempt to locate and identify individuals operating the drone (look at windows/balconies/rooftops).

**Report the incident** to local law enforcement and the Federal Aviation Administration (FAA) Regional Operations Center. Follow-up assistance can be obtained through FAA Law Enforcement Assistance Program Special Agents.

**Observe** the UAS and maintain visibility of the device; look for damage or injured individuals. Note: Battery life is typically 20 to 30 minutes.

**Notice features:** Identify the type of device (fixed-wing/multi-rotor), its size, shape, color, payload (i.e., video equipment), and activity.

**Execute appropriate security actions:** Maintain a safe environment for the general public and first responders. Support first responders as appropriate to document details of the event to report to the FAA:

- Identity of operators and witnesses (name, contact information)
- Type of operation (hobby, commercial, public/governmental)
- Type of device(s) and registration information (number/certificate)
- Event location and incident details (date, time, place)
- Evidence collection (photos, videos, device confiscation)

For more information and additional resources, visit [www.cisa.gov/uas-critical-infrastructure](http://www.cisa.gov/uas-critical-infrastructure) or connect with the Cybersecurity and Infrastructure Security Agency’s (CISA’s) Office for Bombing Prevention at [www.cisa.gov/obp](http://www.cisa.gov/obp).

Contact CISA Central for more information about cyber, communications, or physical security and resilience at [central@cisa.gov](mailto:central@cisa.gov).