

Drones, also known as unmanned aerial vehicles (UAVs), are aircraft that can fly autonomously or by remote control, and come

Here's a more detailed look:

What are they?

Drones are unmanned aircraft that function without an onboard pilot, guided either by remote control or autonomous systems.

Also known as: Unmanned Aerial Vehicles (UAVs) or Unmanned Aerial Systems (UAS).

Size: They range from small, handheld devices to large, military-grade systems.

How they fly: Drones can be powered by electric, jet, or combustion motors and are equipped with GPS, radar control, infrared, and

Uses and Applications:

Military:

Surveillance, reconnaissance, intelligence gathering, and even delivering payloads.

Commercial:

Photography, videography, delivery services, infrastructure inspections, agriculture (crop monitoring, spraying), and search and rescue.