UNMANNED AERIAL VEHICLE (UAV)

ELEVATING YOUR SERVICES TO GREATER HEIGHTS

AETOS Aerial Services

AETOS is the leading provider of UAV services in the Asia Pacific region. With our squadron of sophisticated UAVs ideal for both outdoors and indoor operations, well-trained team of pilots and established safety procedures, AETOS stands out from other UAV service providers and resellers.

UNMANNED AERIAL
VEHICLE (UAV)

SERVICES

AETOS offers an unparalleled UAV service where we provide you with fully trained pilots, conduct of safety assessment prior to every flight session in accordance with BizSAFE standards and post–flight data processing of collected information.

The UAV services focus on:
- Security & Surveillance
- Safety and Compliance Inspection
- Aerial Survey
- Hazmat Operation & Investigation
- Accident Investigation
- Video and Film Production
- Video Analytics
- 3-D Model Production

OUTDOOR UAV

AETOS offers the perfect UAV designed for urban outdoor usages. The EAGLE V2 (4th generation) is a German–made UAV which can be effectively deployed to carry payloads ranging from HS video cameras, thermal imaging devices to chemical & biological detection sensors. It can also be configured to live–stream encrypted data directly to a command centre.
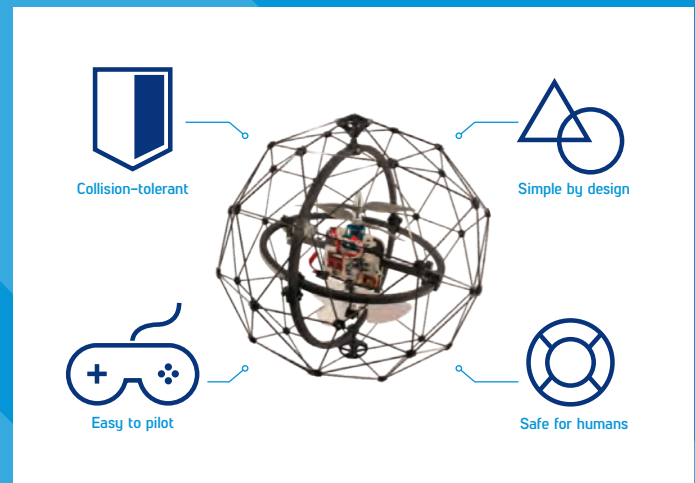
Missions to be conducted by this state-of-the-art UAV range from covert operations, crowd control and tactical engagements to accident investigations.

INDOOR UAV

For indoor usages, GIMBALL, a collision-proof UAV which uses obstacles to find its way instead of avoiding them, is not only easy to pilot but also safe to use indoors and in complex human environments.

It solves multiple challenges such as inspection of industrial facilities, rail and roadways, firefighting, search and rescue, marketing and communication as well as law enforcement!

Collision–tolerant · Simple by design · Easy to pilot · Safe for humans

TECHNICAL SPECIFICATIONS

MAX PAYLOAD	2.5kg
FLIGHT TIME MAX. SPEED	Up to 30mins 50km/h
STABLE UP TO	40km/h wind
FLIGHT-CONTROLLER	ML G4
REDUNDANCY	–2nd back–up flight controller 8 Rotors (Octocopter) Dual–Battery GPS autonomous flight mode
AUTONOMOUS FLIGHT	Up to 500 waypoints
ENCRYPTION	Optional military-grade spec

Contact AETOS today to find out more about our range of UAVs, from a full–service pay–as–you–use model to outright sales and support. Other hybrid business models are also available.