

**BUILT FOR INDOOR ANTI-TERRORISM
& HOSTAGE SITUATION**

SPARROW-HAWK

Jointly developed with the FRENCH RAID
(Special Operations Tactical Unit
of the French National Police)
for indoor applications.

CHARACTERISTICS

FLIGHT MODES

Dynamic angular velocity control :

Rabbit | Normal | Turtle

FLIGHT ZONES : 0,7m Wide

corridor, Open space, Stairs,

all lighting flight conditions

(night, low light, day light)

INTEGRATED FLIR IR and LowLight

CCD with 180° pan-tilt front sensors

Real-time environment scanning for

positioning and collision avoidance

PARAMETERS :

effective sensor range : 6m

precision accuracy : 0,15m

All parameters can be changed

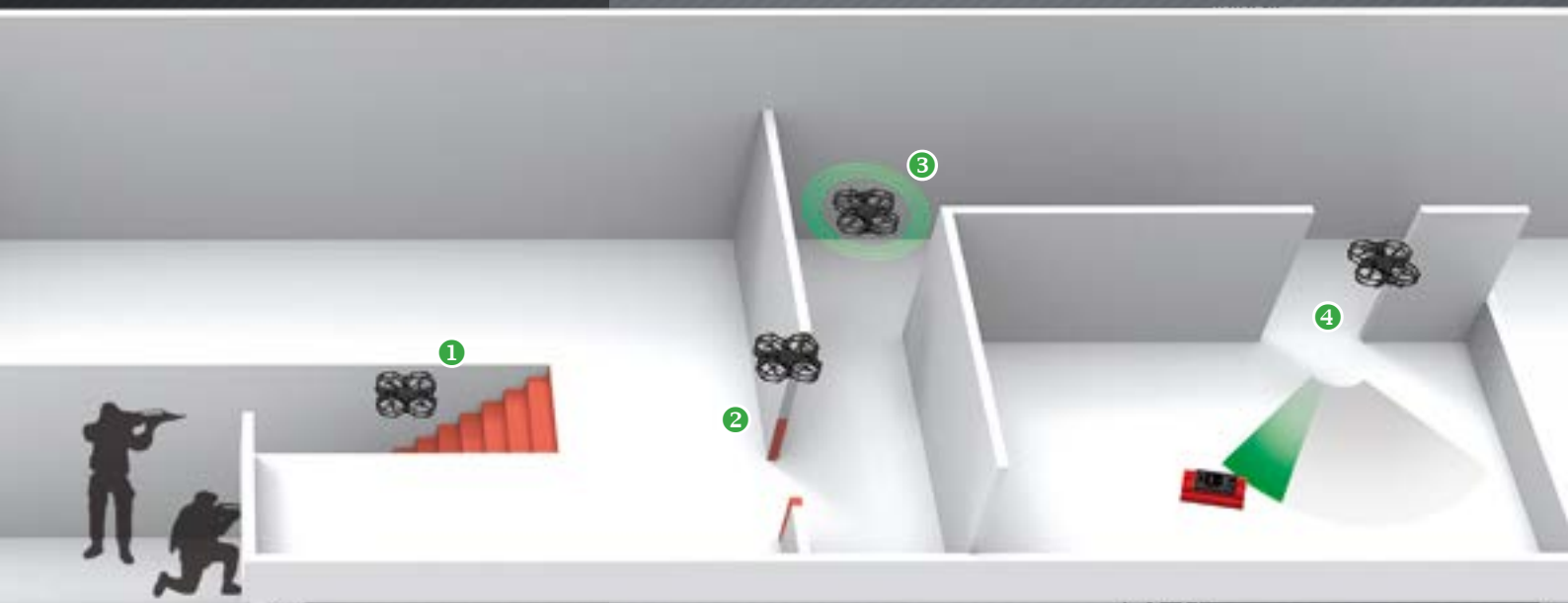
and adapted to users



3-Dimensional Multi-Sensor Data Fusion

Accurate Indoor Displacement without GPS

Easy Indoor Stabilised Flights



① constant altitude for stairs climbing ② Manual and semi-automatic mode for door passing

③ Stabilised collision avoidance mode in corridor ④ Camera Mode : No deadzone with stabilised pan tilt front sensors



FRANCE:

1 Rue Paul Badré
91220 Brétigny-sur-Orge

Tel: +33 1 60 85 81 03

UNITED KINGDOM:

3rd Floor, 207 Regent Street
London, W1B 3HH

Tel: +44 7835 902584

MAURITIUS:

4th Floor, 34 Ebene Heights
72201 Ebene

Tel: +230 5782 8378

contact@aeraccess-group.com - www.aeraccess-group.com