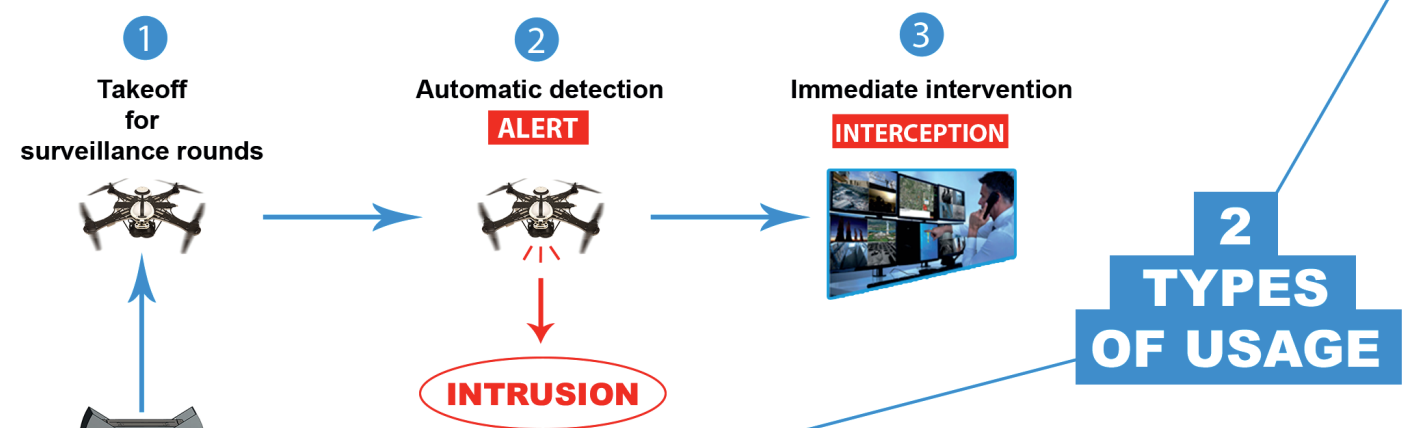
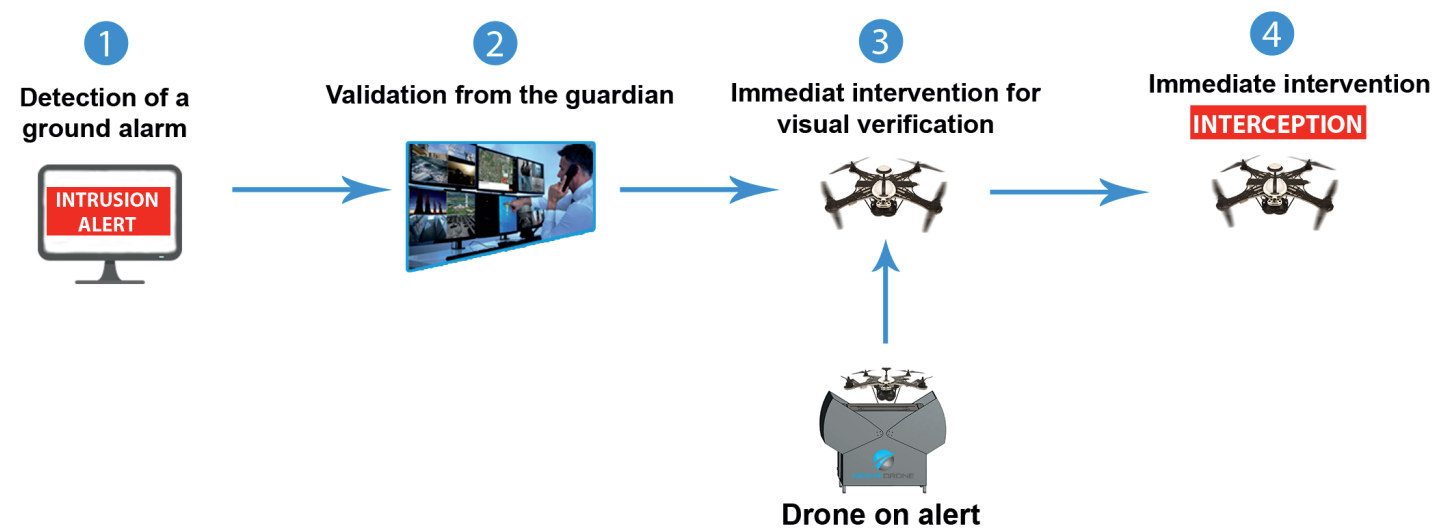


AUTOMATIC SURVEILLANCE ROUND



ON ALARM INTERVENTION



« GIVE HEIGHT TO YOUR SECURITY »



Reliability
Autonomy
Speed

FIND US



NEW-R-DRONE - ZA SUD - 3 Allée Thomas Edison - 67600 Sélestat, FRANCE
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Reliability
Autonomy
Speed

AUTONOMOUS DRONE FOR SECURITY



army security companies sensitive sites trade ports mines and quarries



AUTONOMOUS AUTONOME

Your 4.0 security agent

EFFECTIVE

This drone is conceived and manufactured in France by New-R-Drone to provide a quick and efficient solution to your safety missions in large areas and in adverse weather conditions. Its proprietary detection algorithm allows it to automatically locate and track an intruder.

RELIABLE

The equipment redundancy including, motors, parachute, flight controller, GPS receiver and batteries, enables it to fly in complete safety and with high precision, thanks to its Lidar and ultasound sensors.

HIGH QUALITY VIDEO

The integration of a 6Mpix color and 50mk thermal dual lens germanly manufactured camera allows it to see, day or night, any intruder up to 440 yard distance even in foggy conditions.

Features

- Frame Format in X with 8 motors
- Weight : 26 lb
- Redundancy of equipment
- Detects and avoids obstacles
- Battery power: 25 minutes
- Pan/tilt gyrostabilised on 2 axes
- Mobotix camera S16 with thermal and optical lens
- Wifi transmission with GSM backup

patented by New-R-Drone

CHARGING STATION

An innovative solution for automatic battery replacement

INNOVATIVE

Our docking station protects the drone against vandalism and bad weather. It includes an innovative solution of automatic replacement of the battery and a guidance system allowing the drone to land with high precision.

EFFECTIVE

Our Web monitoring solution, allows the viewiing of the station parameters and maintenance from a remote location. An automaton can manage all the parameters of the drone and the station.

PERFORMING

Thanks to the integretation of a Plugin drone in a supervisory software, an operator will be able to carry out a doubt removal mission himself in case of alert or to launch one of the pre-recorded round missions directly from his control desk.

Features

- Automatic battery replacement and charging
- Remote parameter monitoring software
- Genetec software with drone plugin for missions management
- Weather station
- Siemens automaton
- Resistance : IP54, -20°C/+50°C (-4°F to 122°F)
- GSM encrypted access at 1024 bits
- Dimensions (L x l x h) : 70 x 47 x 63 inches