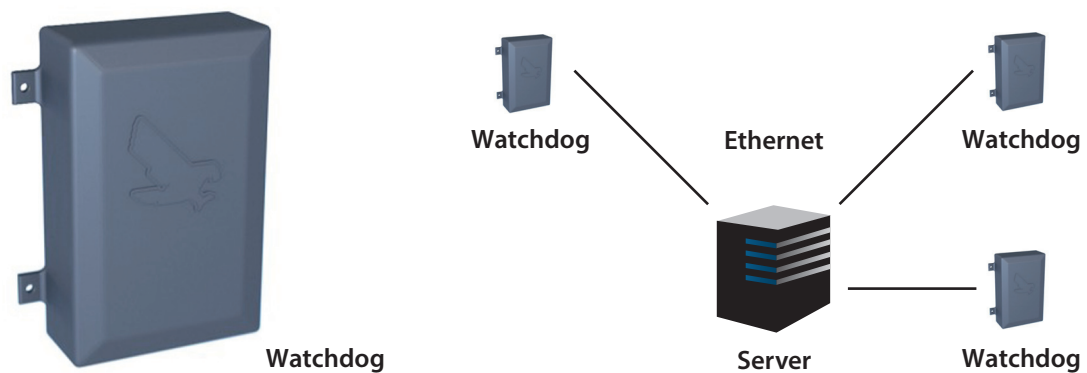




# MYDEFENCE

## Watchdog Networked UAS detector & RF sensor



### Watchdog characteristics

- Detects radio signals in an ultra-wide frequency spectrum
- Warns about UAS threats and other signals of interest
- Just connect to LAN and 'go'
- Easy user interface on server
- Power over Ethernet (PoE)
- External power source option
- Made for rough environment
- Easy mounting options
- Optional input from external antenna: 70MHz to 6GHz
- Built-in antenna (standard edition): 2.4GHz and 5.8GHz ISM bands

### Example of use for rapid protection of a remote camp site

A remote military camp site is being set up and a number of Watchdogs are being distributed along the 2 km fence interconnected with Ethernet in a secure local area network (LAN).

A hostile reconnaissance UAV is being launched from the edge of a forest 500 meters away.

Even before take-off, the drone control signals are picked up by the Watchdog-based network, the alarm goes off in the central command with geolocation of the pilot and an armored vehicle is immediately sent to the forest for pursuit of the pilot.