

# DT 46

LONG RANGE MADE EASY



**6h30\***

Flight time  
Electric motorization - Stealthy  
Low carbon footprint



**VTOL**

Vertical take-off  
and landing



**100 km**

Communication range  
Command control and  
datalink



**Safety**

Parachute  
Autopilot SAIL 2  
Dual communication links



**Open payload**

Swappable  
payload



**< 15 min**

Deployment time  
VTOL / Configurable  
fixed-wing



**Light  
packaging**

Compact and easily  
transportable



**Reliable  
products**

Designed and made in France  
Over 10 years + experience



ITAR FREE

DESIGNED AND  
MADE IN FRANCE



25 kg

VTOL



20 kg

Fixed-wing

Stealthy	Silent at 200 m	
Communication Range	100 km	
Endurance *	3h30	6h30
Deployment	15 min	
Operating conditions	-10°C to +50°C / max wind : 35 knots	
Take-off and Landing	Fully automatic : 10m x 10m	Fully automatic : 150m x 30m

## VARIED CHOICE OF PAYLOAD.....

Multi-mission drone, with dual payload capacity and interchangeability in the field

Custom payload integration on request

### OPEN PAYLOAD



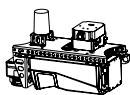
- > Up to 5kg
- > Dimensions (mm) : 200x230x480
- > Power supply : up to 100w
- > Configurable IP Network

### GIMBAL EO / IR



- > DRI (véhicule) :
- Day : 20 / 9,5 / 4,3 km
- Night : 2,7 / 1,1 / 0.55 km

### LIDAR + RGB



- > RIEGL Mini VUX-UAV
- > RIEGL VUX-120+RGB
- > Yellowscan

## Ground Control Station AND FEATURES...

- > Automatic flight plan with terrain model
- > Integrated simulator
- > Interoperability



- > Geo-tracking / Video-tracking
- > Objective Designation Precision < 10m
- > Anti-jamming IAS (Interference Avoidance Scheme) function
- > Redundant cellular network with VPN

## SAFETY.....

### Designed for BVLOS

- > ARP 4561
- > No single point of failure
- > Emergency parachute
- > FLARM / ADS-B
- > Detect & Avoid