

# DT 46

**LONG RANGE MADE EASY**



**7h30**

Flight time  
Stealthy



**VTOL**

Take-off and land anywhere  
Small footprint



**100 km**

Communication range  
Fully encrypted



**Safety**

Designed for BVLOS  
regulation



**Multi mission  
& multi sensor**

Swappable dual payload  
Detection / detected > 10



**< 15 min**

Deployment time  
VTOL / Fixed-wing  
swappable



**Light  
packaging**

Mobile and transportable  
in a pick-up



**Rugged  
Delair drone**

Designed and made in France  
Battlefield proven



DESIGNED AND  
MADE IN FRANCE

ITAR FREE



25 kg

VTOL



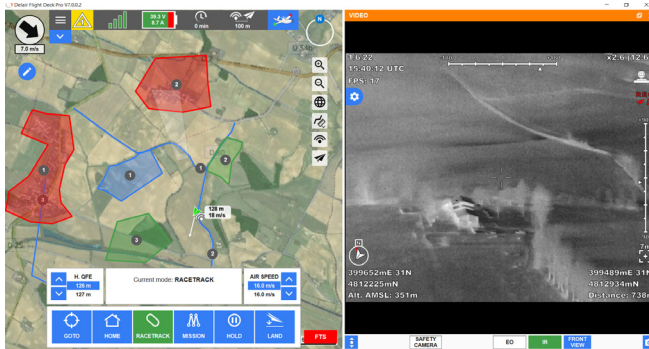
20 kg

Fixed-wing

Stealthy	Silent at 200 m - No acoustic & radar signature	
Payload	5 kg	
Communication Range	100 km with AES-256 encryption & IAS	
Endurance *	3h50	7h30
Deployment	15 min	
DRI (vehicle)	Day : 20 / 9,5 / 4,3 km   Night : 2,7 / 1,1 / 0,55 km	
Operating conditions	-15°C to +50°C / max wind : 35 knots	
Take-off and Landing	Fully automatic : 20m2	Fully automatic : 80m x 20m

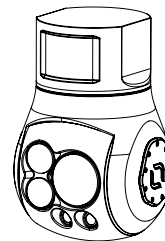
## INTEGRATED GCS

Fully integrated payload management



## PAYLOAD OPTIONS

Multipurpose UAV with hot swappable & dual payload capacity



- > GIMBAL EO / IR
- > LIDAR + RGB
- > IMSI CATCHER + GIMBAL
- > OPEN PAYLOAD

## GCS

- > Automatic flight plan with terrain model
- > Integrated simulator
- > Interoperability
- > Compatible with other drones

## FEATURES

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

## LIGHT DEPLOYMENT

- > Mobile and transportable in a pick-up
- > Low operational cost
- > Modular design : VTOL or fixed-wing
- > Payload swappable on the field

## SAFETY

Designed for BVLOS

- > ARP 4561 & DO-178
- > No single point of failure
- > Emergency parachute
- > FLARM / ADS-B
- > Detect & Avoid