

Configuration and specifications of th

UAV specification	Value
Flight radius, km:	
– <i>video link</i>	up to 140 km
– <i>max in automatic mode</i>	2500 km
Flight speed, km/h:	
– <i>cruise</i>	120 km/h
– <i>maximum</i>	160 km/h
Telemetry link and operation by hand	up to 240 km
Operating ceiling	3000 m
Flight time (depending on the payload)	more than 24 hours
Operating temperature range	from -20 to +45 °C
Tank capacity	9 L
Takeoff technique	Launcher (catapult)
Landing technique	Parachuting on the air cushion
Control system	Optional – automatic program or operat
Takeoff preparation	15 min
Break-down time for transportation	15 min
Vehicle dimensions, mm.:	
– <i>wingspan</i>	2985 mm
– <i>length</i>	1830 mm
– <i>height</i>	320 mm
Surface area, m ² :	
– <i>wing</i>	0,9 m ²
– <i>stabilizer</i>	0,15 m ²
– <i>aileron</i> s	0,05 m ²
– <i>elevating rudder</i>	0,04 m ²
Transport container dimensions:	1350x650x450 mm
Weight, kg.:	
– <i>maximum take-off</i>	21 kg
– <i>payload</i>	up to 5 kg
– <i>empty airplane</i>	11 kg