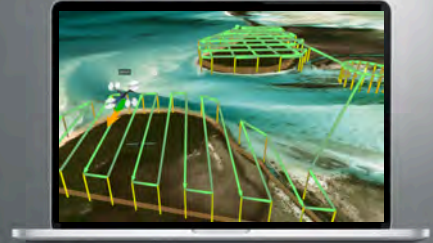


LEADING DRONE CONTROL SOFTWARE

Safe and efficient toolset for UAV land surveying and industrial inspections. LIDAR, Magnetometer, GPR, automatic Area, Photogrammetry, Corridor, Vertical, and SAR survey planning tools with custom elevation data import and terrain following mode.

Supports most popular UAV platforms: DJI M600, M300, M200, Inspire, Phantom 4, Mavic and series, Parrot and Mavlink compatible Pixhawk/APM.



LICENCE FEATURES COMPARISON

Mission planning & flight control		
Survey flight planning tools:		
<i>Waypoints, Linear tools</i>	Y	Y
<i>Automatic Perimeter, Circle, Area Scan, Photogrammetry, Vertical (Facade) scan, Corridor mapping tools</i>	Y	Y
<i>Automatic LiDAR tools (area, corridor and calibration)</i>		Y*
<i>Automatic Expanding square, Creeping line (SAR) tools</i>	Y	Y
Flying long routes with battery exchange	Y	Y
Immersive 3D mission planning environment	Y	Y
Elevation profile	Y	Y
Telemetry display & Telemetry widget	Y	Y
Automatic flight mode (waypoints)	Y	Y
Manual mode	Y	Y
Joystick and keyboard control	Y	Y
Click & Go	Y	Y
Software emulator	Y	Y
Multi-drone support plan and fly multi-drone missions	Y	Y
Post-flight analysis and Image processing		
Geotagging	Y	Y
Telemetry player	Y	Y



Custom maps		
3D Building import	Y	Y
KML/CSV data import	Y	Y
DEM data import	Y	Y
Geo-referenced images import	Y	Y
No-Fly zones		
No-Fly zones - airport registry	Can be disabled	Can be disabled
No-Fly zones - create custom zones	Y	Y
Set fly zone limits for routes	Y	Y
ADS-B Support		
ADS-B Receiver Supported: microadsb; uAvionix pingRX and pingUSB	Y	Y
ADS-B Transponder Supported: Sagetech XP		Y
Video features		
Video recording drones internal storage	Y	Y
Camera footprint	Y	Y
Video streaming from UgCS for DJI to UgCS CC video player		Y
Custom development		
Multi-drone support	Y	Y
SDK support Build custom apps and integrations to connect UgCS with existing systems and workflows	Limited	Unlimited
Multinode installation	Y	Y
Support with valid Annual Support & Update pack		
E-mail support	contact local sales representative	
Phone support	Y	Y
Support 24x7	\$	\$
First year's Support & Update pack	Included	Included
Annual Support&Update pack (starting second year)	Ask for Quote	Ask for Quote



Supported Drones and Autopilots

DJI Matrice 600/600 Pro, Matrice 300, Matrice 200/210/210RTK, Matrice 100, Inspire 2, Inspire 1/1 Pro/Raw, Phantom 4/4Pro/4Pro v2, Phantom 3, Mavic Pro/2 series, Spark, A3, N3	Y	Y
ArduPilot, Px4 and other MAVLink compatible multirotors, fixed wings and VTOLS	Y	Y
VELOS ROTORS Velos V2 UAV helicopter	Y	Y
Parrot ANAFI	Y	Y
Autel EVO II (currently, planned mission can be exported from UgCS for flight with Autel Explorer)	route export	route export
Mikrokopter Quadro XL, Octo XL, Hexa	Y	Y
MicroPilot Multicopter, Helicopter, Plane	Y	Y
Lockheed Martin Kestrel, Indago	Y	Y

* = currently supported for DJI M300, M600, M210/200 drones;

Y = Included;

\$ = Request a quote