



## TECH SPECS

### CONNECTIONS

Remote telemetry  
Wireless video  
WiFi  
IP

### OPERATION

Point & Click operation  
Map view  
UAS diagnostics  
Live video feed

## NEXUS

### BE IN COMMAND

When you need to task unmanned platforms to deliver situational awareness, the Nexus GCS provides you with an intuitive interface that reduces the training burden.

A simple point-and-click interface lets you command flight paths using waypoints, circuits and landing points on a map display. Fully automated 'go here', 'look here', 'land there' functions are commanded to avoid manually steering the platforms. You simply task your platforms to execute the commands in any order you like, as and when you like.

### MONITOR MORE

Telemetry from the SNAP autopilot or non-video sensors can also be displayed and recorded. This can be especially useful for platform or system R&D, where engineering data may be required.

### BE AWARE

Full motion video is displayed as it arrives. You can pause, rewind, and grab images as you like. Video is recorded on demand.

The optional remote viewer allows you to provide situational awareness to remote users, by transmitting video feeds wirelessly from the GCS.

Gimballed sensors can be automatically controlled as part of the autonomous 'look here' mode or manually steered to allow you to take full control. Sensor footprints can be displayed on the moving map, so that you know what you are looking at.

### GO ANYWHERE

'Ruggedised' laptop hosting the Nexus GCS software, with datalinks and batteries for persistent operation.

