

# GCS Main Login

The interface features a top menu bar with icons for Menu, Plan, Upload Map, Upload WayPoints, and Settings. A central green login dialog is overlaid on a map background. To the right, a yellow 'Mission Status' panel displays various flight parameters. Callout boxes provide instructions for each major component.

**Menu Bar:**

- Menu: Click to go to Mission Planner.
- Plan: Click to go to settings window. for trims adjustment and gain tuning and other settings of GCS.
- Upload Map: Click to upload map file (.bmp).
- Upload WayPoints: Click to upload waypoints from saved file(.pln).
- Settings: Click to go to settings window. for trims adjustment and gain tuning and other settings of GCS.

**GCS Login Dialog:**

**GCS Login**

User Name:

Password:

Click to SignIn to GCS.

**Mission Status Panel:**

**Mission Status**

IAS:

SOG:

Heading:

Altitude:

A.O.A:

Pitch Angle:

Roll Angle:

Yaw Angle:

Click to open widget setup, where you can select parameters and widgets you want to display.

## 1. MainLogin\_GCS

#	Note
1	Need of login in this GCS is becuae we need to manage the list of individuals who are authorized to use GCS. GCS is a very critical part of UAV.