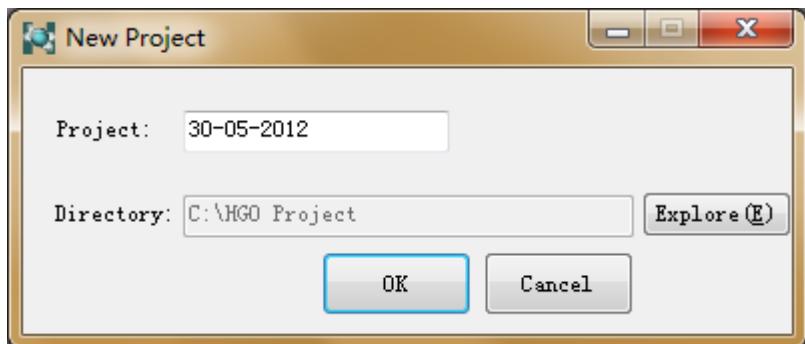
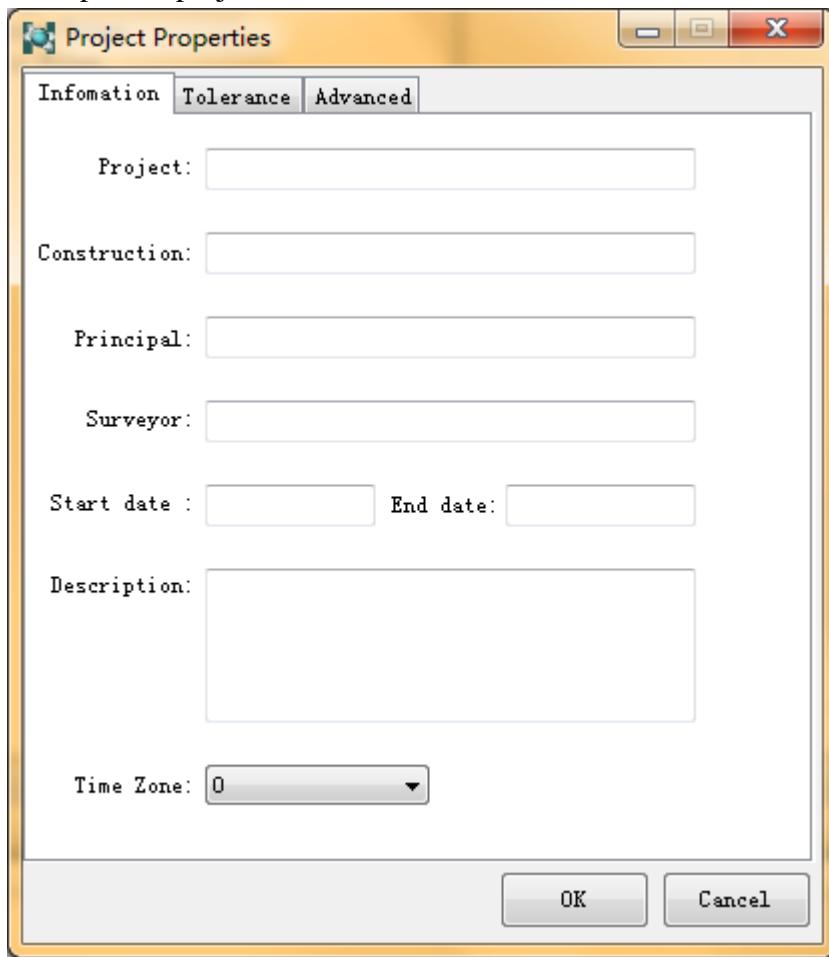


## HGO stop & go post processing

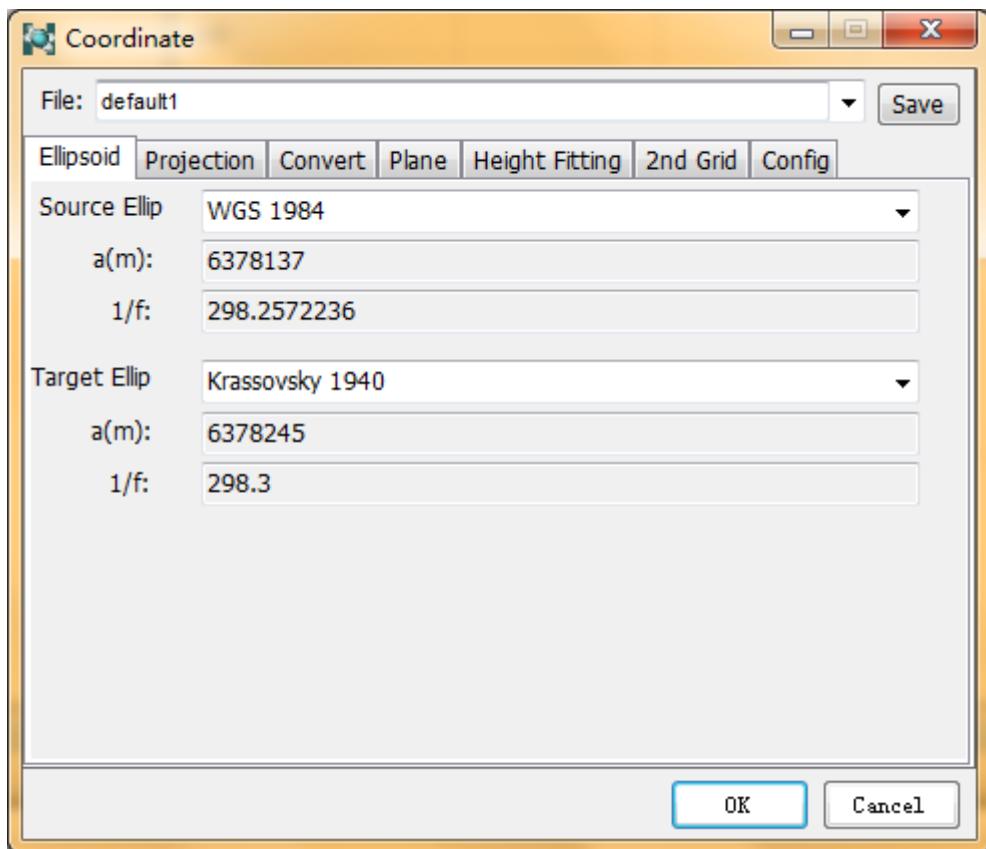
1、found new project



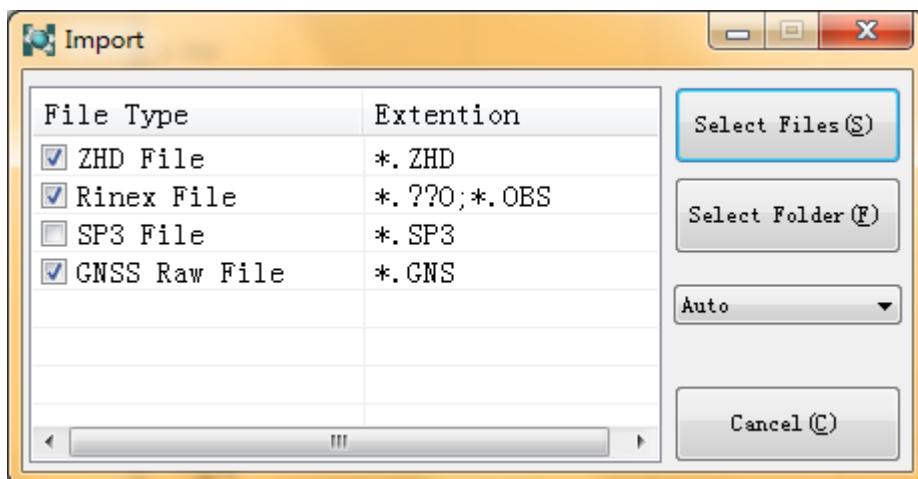
2、input the project info



3 ,define the coordinate system

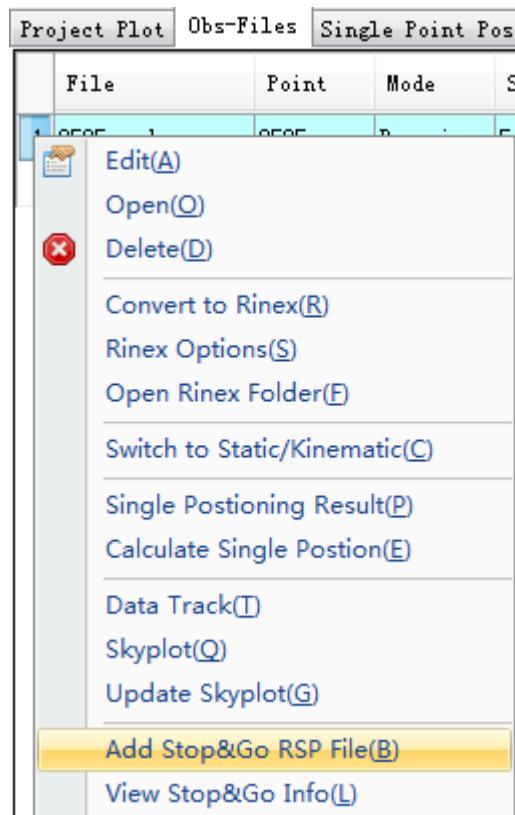


4、click 【Import Files】 , import the observe file, choose the form of the observe file.



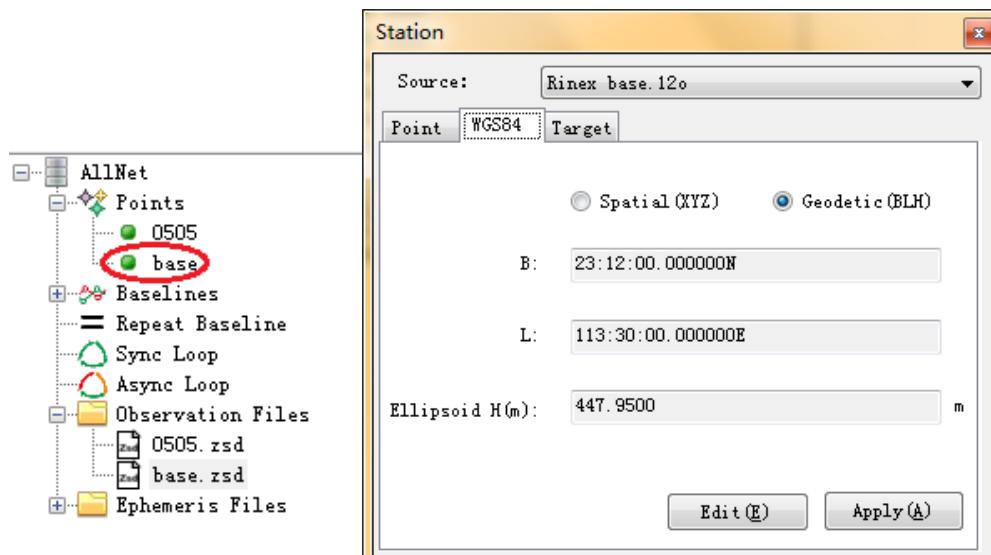
Remark: \*.ZHD, GNSS are static observe file, can export from the receiver, currently hi-target only support to export zhd file.

5、import RSP file (stop-go time file, to collect it through hi-static software)



6、add station coordinate

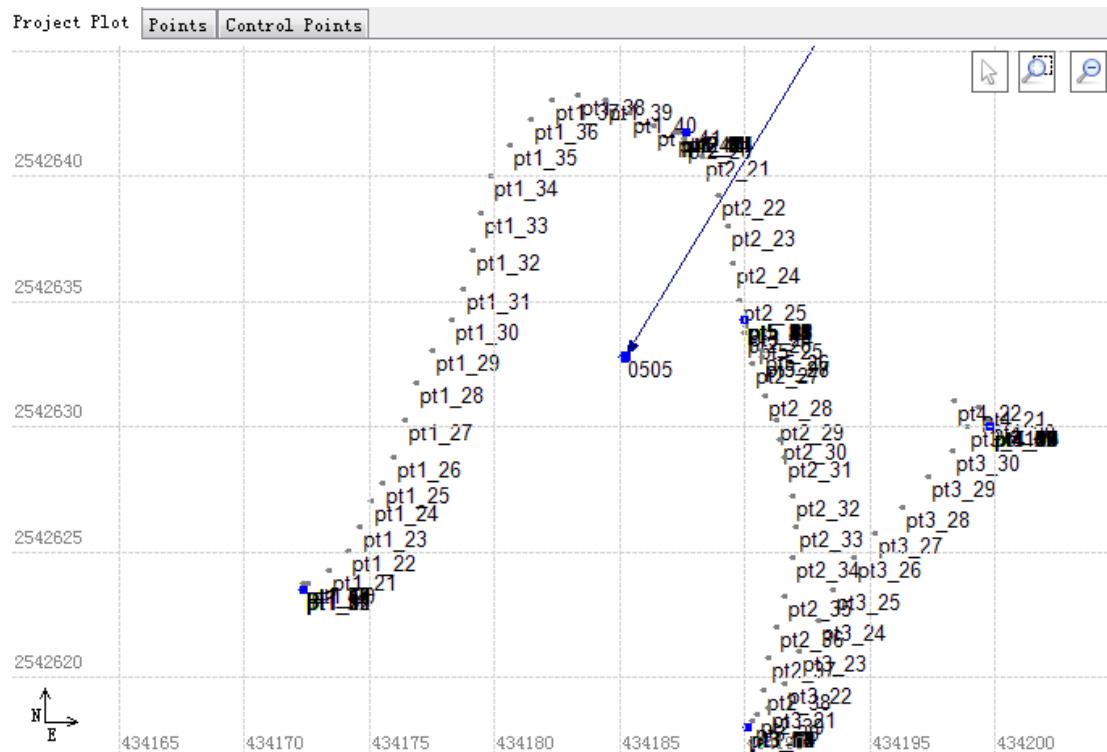
Double click “base” under 【point】 , add coordinate for this point(if use cors as base, just check the coordinate)



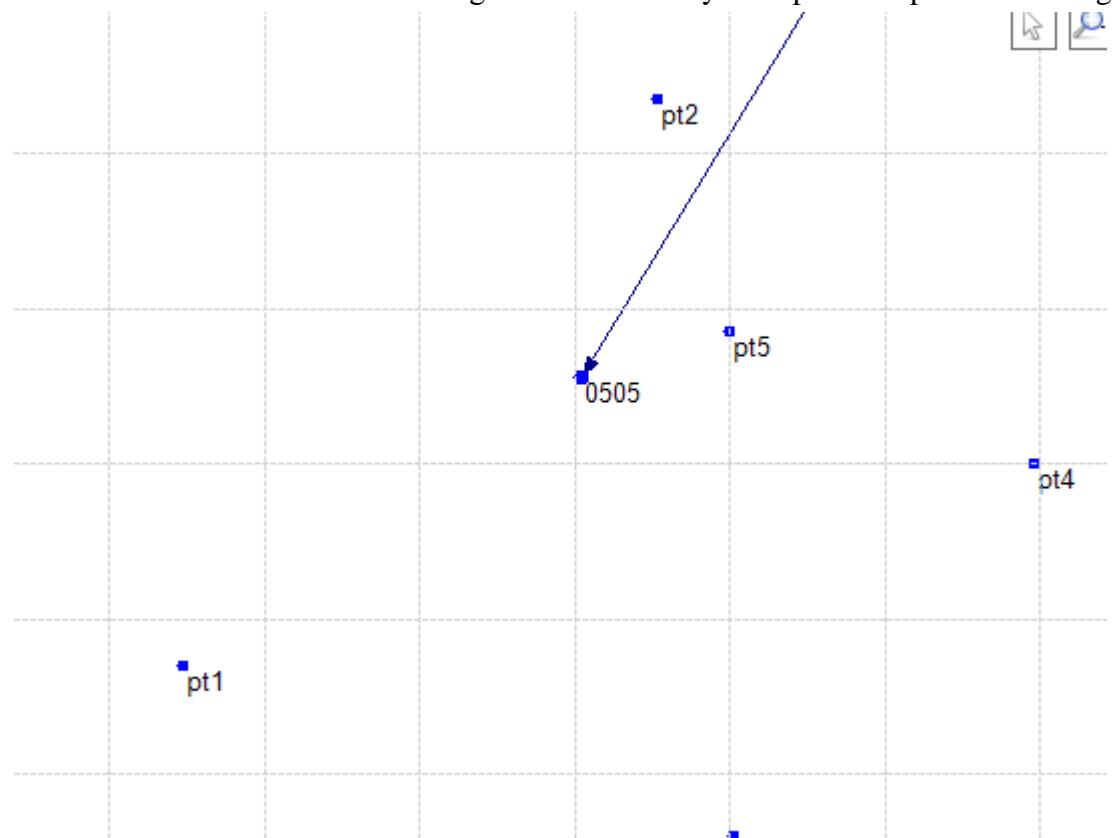
7、calculating the stop-go data.



Click **Process All** to do calculating.



click , to shield the "go" info , only keep the point drawing.



## 8、check the calculating report.

choose Baselines , right-click the baseline, choose 【 report 】 , to see the calculating report.

The screenshot shows the 360 Security Scanner interface. On the left, there is a tree view of project files under '30-05-2012'. A context menu is open over a 'Baselines' entry, with the 'Report(R)' option highlighted. Below the tree view, a browser window displays the report for 'base.zsd-0505.zsd'. The report is divided into sections: 'Content', '1.Reference', and '2.Coordinate Parameter'. In the '1.Reference' section, there is a table comparing 'Variable' and 'Value' for various parameters like Marker name, Marker code, WGS84 coordinates, and receiver details. In the '2.Coordinate Parameter' section, there is a table for datum parameters including Datum Name, Ellipsoid, Major Axis, and Projection Method.

Variable	Value
Marker name:	base
Marker code:	-2338994.4234
WGS84 X(m):	5379318.8927
WGS84 Y(m):	2497268.9877
WGS84 Z(m):	023.12.00.0000N
WGS84 latitude:	023.12.00.0000N
WGS84 longitude:	113.30.00.0000E
WGS84 height(m):	447.9500
North(m)	2566774.6453
East(m)	448814.1146
Up(m)	447.9500
Receiver type:	HD-V30
Receiver version:	3003162
Receiver S/N:	V30
Antenna type:	
Antenna S/N:	
Antenna height(m):	2.0631
Measured to:	Antenna Bottom

Datum Name:	default1
Ellipsoid:	Krasovsky 1940
Major Axis:	6378245
Inverse Flattening:	298.3
Projection Method:	Gauss 3
Central Meridian:	114:00:00.0000E
Central Latitude:	000:00:00.0000N
Original Latitude:	000:00:00.0000N