That CAD Girl

Frequently Asked Questions

[FAQ312] What features & menus are in Carlson SurvCE and SurvPC? (a running thread)

FAQ: What are the latest improvements in Carlson Software?



Features and Benefits of SurvCE and SurvPC 5.x

Carlson SurvCE is the first choice in data collection software, combining advanced functionality, ease-of-use, and sheer capability:

- Get the software that supports a wide variety of equipment, old or new.
- Enjoy excellent, free (and prompt) technical support
- Be heard Carlson listens to its customers' input for new

features or drivers for all of its products

Carlson SurvCE is a complete data collection system for Real Time (RTK) GPS and Total Stations with in-field coordinate geometry. It supports the widest range of popular and new release RTK GPS and conventional/robotic total stations.

SurvCE and its full-windows companion **SurvPC** can be configured with various combinations of 4 modules: Total Station (Basic), Robotics (requires Basic), Carlson GPS and Advanced Roading (Requires Basic or other Carlson GPS).

Refer to this FAQ to see if your hardware is supported in SurvCE & SurvPC

Refer to this FAQ for system requirements

Menus in SurvCE and SurvPC 5.x



File Menu

Equip Menu

JOB:NEWJOB					
Eile	Equip	Survey	COGO	Road	
1 Total Station		*2 6	Localization		2
2 GPS Base		• I z	Monitor/Skyplot		2
3 GPS Rover		s 🚛 s	Tolerances		1
4 GPS Utilities		70 9	Peripherals		7
5 Configure		37 0	About Carlson Su	rvPC	6

Survey Menu



COGO Menu

JOB:NEWJOB					
Eile	Equip	Survey	COGO	Road	
1 Keyboard Input		1= 6	Station Store		Ð
2 Inverse		× 2	Transformation		<u>\</u>
3 Areas		? a	Calculator		
4 Intersections		[¹ _ 9	Manual Traverse		Ь.
5 Point Projection		6.	Point Average		0

Road Menu

JOB:NEWJOB					
Eile	Equip	Survey	COGO	Road	
Centerline Edit	07	<u>í</u>	Draw Template		7
2 Draw Centerlin	e	Ø 20	Utilities		
Profile Editor		<u>ha</u> 8 1	Store Sections		
Draw Profile		1 9 1	itake Slope		Þ
5 Template Edito	w	🔍 o :	itake Road		

Select Equipment







Map View | VIEW Menu



Map View | DRAW Menu



Map View | COGO Menu



Map View | TOOLS Menu



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