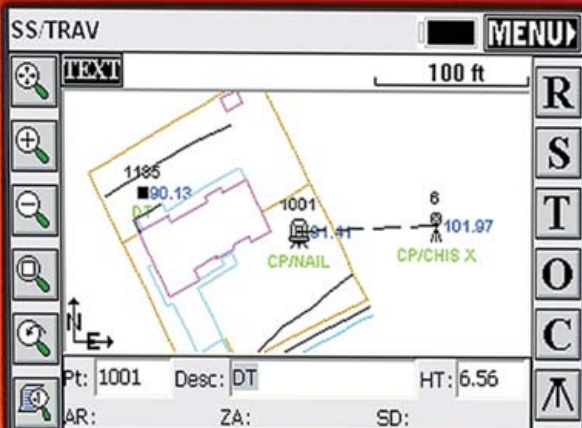


NEW!



Carlson Explorer II

1ST ● 2ND ●

● CTRL ALT ●
● CHG CAPS ●
● LOW ●
● BAT ●

ON **OFF**

ESC	7 F7	8 F8	9 F9
1ST	4 F4	5 F5	6 F6
2ND	1 F1	2 F2	3 F3
ALT	0 F10	., /	ENTER
◀ A Delete	▲ B PgUp	▼ C PgDn	▶ D Insert
AVG/ALL	INST	CONFIG	SKY/DIST
< E Caps Lock	End F Home	- G Clear	> H Scr LK
ELEV	FRZ PTS	GO - STOP	HELP
(I	~ J	; K Pause) L
INV	ROBOT	CALC	CODES
[M < Tab	? N ^	← O :] P > Tab
MAP	NEXT	OFFSET	POINTS
& Q CNTRST-	@ R I	, S #	\$ T CNTRST+
HGT - DSC	READ	STORE	TRAV
- U BKLT-	// V]	= W START	+ X BKLT+
	VIEW	NOTES	EXIT
% Y F11	* Z F12	CTRL	BACK SPACE
TXT - GRAPH	ZOOM - PT		SPACE

Carlson Explorer II

The Data Collector As Tough As Your Job

New

Environmentally rated ruggedized case that can withstand a wind-driven rain

New convenient handstrap and stylus



Compact flash card slot and RS232 serial interface



More Memory

400 Mhz Xscale processor!
256 Mb memory!

Better Control

New and improved non-glare keyboard optimized for surveyors!
And new convenient handstrap and stylus.

Powerful Software

Starting at only \$2295 with Carlson SurvCE installed!

Bright Display

Color TFT, bright touch screen

More Durable

Weather resistant shell environmentally rated to withstand wind-driven rain

For sales information or to locate a dealer please call: **800-989-5028**

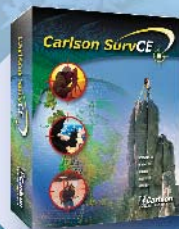
www.carlsonsw.com

MADE

IN USA

Powered with
Carlson SurvCE

Carlson Explorer II combines state-of-the-art environmentally rated hardware, powered with Carlson SurvCE, for the most powerful and easy to use data collection package starting at only \$2295.



Water-resistant full function alpha numeric elastomeric keyboard



Carlson Explorer II Specifications:

Power:

- Rechargeable Nickel Metal Hydride battery or 6 AA alkaline batteries

Display:

- Supertwist Nematic Liquid Crystal TFT with white LED backlight
- Resolution: 320 x 240 pixels QVGA color
- Touch Screen

Environmental:

- Operating temperature: -20°C to +50°C
- Storage temperature: -20°C to +70°C
- Charging Temperature: -20°C to +40°C
- Humidity: 5 - 95% Non-condensing

CPU:

- Type: Intel PXA255 processor with Xscale technology
- Speed: 400 MHz
- Operating System: Windows CE .NET 4.2 professional

Memory and Mass Storage:

- SDRAM: 64MB
- Internal Compact Flash: 256MB
- Compact flash card slot

Interface:

- RS232 serial communications

User Input:

- Touch screen
- Full function alpha numeric elastomeric keyboard

Indicators:

- Charge/Low Battery Indicator

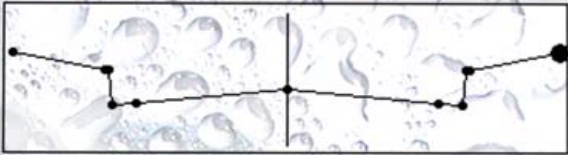
Physical Dimensions:

- Height (H): 9.84 inches (250mm)
- Width (W): 4.75 inches (120.7mm)
- Depth (D): 1.83 inches (46.5mm)
- Weight with NiMH Batteries: 29 ounces (822 grams)

Warranty:

- Two years

NEW!

Template Stakeout		Settings	OK	Cancel
Station to Stake:	0+50.000	Next	List	
Station Interval:	10			
Design Offset:	18.0096	List		
Stake Offset:	21.0096	Setback:	3	
Elev:	999.4999	Vert. Off.:	0	
<input type="radio"/> Left	<input checked="" type="radio"/> Right	Run Slope Stake		
				

Carlson Explorer II

1ST 2ND

CTRL CHG LOW BAT ON OFF CAPS ALT

ESC 7 F7 8 F8 9 F9

1ST 4 F4 5 F5 6 F6

2ND 1 F1 2 F2 3 F3

ALT 0 F10 [] ENTER

[A] Delete [B] PgUp [C] PgDn [D] Scroll Up

AVG/ALL INST CONFIG SKY/DIST

[E] [F] Home [G] Clear [H] Carl. LK

ELEV FRZ PTS GO STOP HELP

[I] [J] [K] [L] [M] [N] [O] [P] [Q] [R] [S] [T] [U] [V] [W] [X] [Y] [Z] CTRL BACK SPACE

TXT GRAPH ZOOM PT