



SS/TRAV MENU

TEXT 100 ft

1185
90.13
1001
CP/NAIL
8
101.97
CP/CHIS X

Pt: 1001 Desc: DT HT: 6.56
AR: ZA: SD:

Carlson Explorer

1ST 2ND
CTRL ALT
ON OFF CAPS
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 END F Home G Clear H Scr LK
ELEV FRZ PTS GO STOP HELP
I J K L
INV ROBOT CALC CODES
M ? N O P
MAP NEXT OFFSET POINTS
& Q R S T
HGT DSC READ STORE TRAV
U V W X
Y F11 Z F12 CTRL BACKSPACE SPACE
TXT GRAPH ZOOM FT

Carlson Explorer

**CARLSON EXPLORER
Gives You More...**

Powered with
Carlson SurvCE

More Speed

400 Mhz Xscale processor!
128 Mb memory!

More control

Optimized keyboard for
surveyors!

More Powerful Software

Starting at only \$1795 with
Carlson SurvCE installed!



The Carlson Explorer combines state-of-the-art hardware, powered with Carlson SurvCE, for the most powerful and easy to use data collection package starting at only \$1795.



Water-resistant
full function
alpha numeric
elastomeric
keyboard

RS232
serial
interface



Compact flash
card slot



Carlson Explorer 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: 128MB
- 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

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



Carlson

www.carlsonsw.com