



Extremely rugged, moderately priced



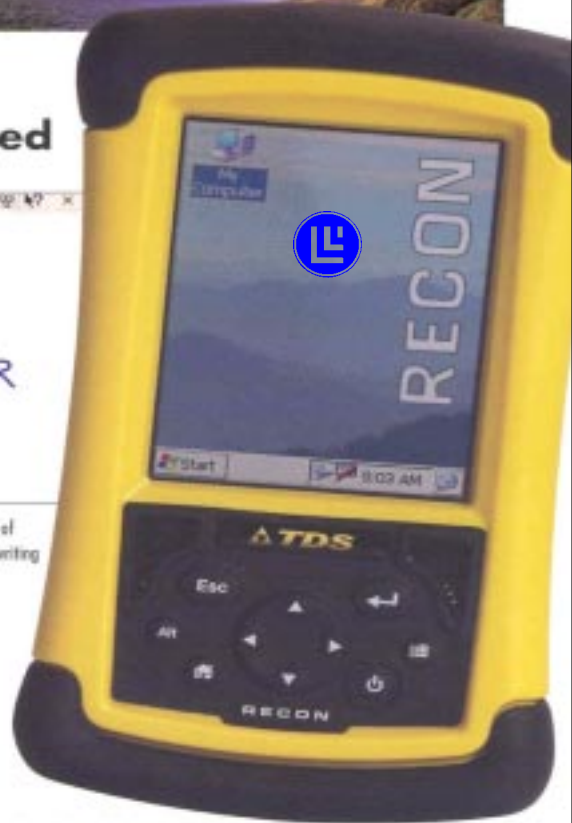
The Windows CE .NET operating system is user-upgradeable, making it easy to keep up with the latest industry standards.



Standard file viewers support many popular document formats.



The Recon includes a variety of input options, including handwriting recognition.



The TDS Recon delivers maximum performance and reliability in a lightweight and extremely rugged design that's easy to carry. The waterproof Recon weighs just 16 ounces, and it exceeds military specifications for drop, vibration and both high- and low-temperature operation. The Recon works wherever and whenever you need it.

You can count on Recon when portability, data security and maximum operating time are crucial. The innovative modular design saves time and money on long-term service and provides customization options to suit your different applications. The PowerBoot Module™ integrates a 3800 mAh battery pack with industry-standard 9-pin serial and USB ports into a single component you can easily replace even in the field. The standard CF-Cap™ O-ring seal protects its two CompactFlash® slots from rain, wind and dust, and it supports qualified memory and Bluetooth® cards. You can choose from other modules for applications that require alkaline batteries, wireless LAN or GPS.

The Recon features the high-performance 200 MHz or 400 MHz XScale™ processor, a color display with front

Lightweight and comfortable to hold, the Recon is perfect for applications where portability, data security and maximum operating time are vital.

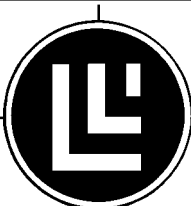


light, 64 MB of RAM and 32 or 128 MB of nonvolatile Flash storage to protect data from resets or even complete power loss. The Windows® CE .NET operating system is easy to upgrade and gives you all the performance of a Windows® CE handheld without sacrificing durability, ease of use or affordability.

You never want to compromise in your work. With Recon, you don't have to.



Handhelds for the Working World



LEWIS & LEWIS ENTERPRISES



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Recon Specifications

STANDARD FEATURES

Microsoft Windows CE .NET
200 MHz or 400 MHz Intel XScale processor
64 MB high-speed SDRAM
32 MB or 128 MB nonvolatile Flash storage
Sunlight-readable color TFT display
Rugged waterproof design
Over 15 hours of continuous operation at 68°F (20°C)

STANDARD SOFTWARE

Pocket Internet Explorer
Inbox e-mail client
WordPad rich text editor
Transcriber handwriting recognition
Windows Media Player
File viewers for popular document formats

STANDARD ACCESSORIES

Rechargeable PowerBoot Module
Standard CF-Cap
AC charger
USB data cable
User's guide
CD-ROM
Hand strap
Two stylus pens

OPTIONAL ACCESSORIES

Carry case
Deluxe case with belt clip and neck strap
Stylus lanyard
Serial interface cable

PHYSICAL

Size 6.50" (16.5 cm) x 3.75" (9.5 cm) x 1.75" (4.5 cm)
Weight 16 ounces (453 g) including rechargeable PowerBoot

ENVIRONMENT

Operating temperature -22°F (-30°C) to 140°F (60°C)
Humidity MIL-STD-810E, Method 507.4
Sand & Dust: IP67, MIL-STD-810E, Method 510.4, Procedures I & II
Water IP67, sealed against accidental immersion (1m for 30 min.) MIL-STD-810E, Method 512.4, Procedure I
Drop MIL-STD-810E Method 516.5, Procedure IV
26 drops from 4 ft (1.22 m) onto plywood over concrete
6 additional drops at -4°F (-20°C)
6 additional drops at 140°F (60°C)
Vibration MIL-STD-810E, Method 514.5, Procedure I, Fig. 17 & 18
Altitude MIL-STD-810E Method 500.4, Procedures I, II & III
15,000 ft at 73°F (23°C)

ELECTRICAL

Processor Intel PXA250 XScale CPU
200 MHz (Recon 200C)
400 MHz (Recon 400C)
Memory 64 MB high-speed SDRAM
~8.5 MB reserved
Storage Onboard nonvolatile NAND Flash
32 MB (Recon 200C)
128 MB (Recon 400C)
~18 MB reserved
Expansion 1x Type I and 1x Type II CompactFlash slots
Display 240 x 320 pixel (1/4 VGA) color TFT
with LED front light
Batteries NiMH rechargeable pack

I/O

Standard 9-pin (male) D-shell RS-232 serial and USB ports

Available in "Yellow" or "Gray"



The 9-pin serial RS-232 and USB ports accept standard computer cables for maximum compatibility. The Recon's ports are fully sealed to protect against accidental immersion in water.



The Recon weighs just 16 ounces and has rounded edges that fit comfortably in your hand.



Built to exceed military standards, the Recon delivers reliable performance under the toughest field conditions.

March 1, 2003
"Introductory"
10% OFF Mfg. List

<u>Model</u>	<u>TDS Software</u>	<u>Mfg. List</u>	<u>L&L Price</u>
<i>Recon 200C with Survey Standard software</i>	<i>Survey PRO</i>	\$1,799.00	\$1,619.00
	<i>Survey PRO Robotics</i>	\$2,199.00	\$1,979.00
	<i>Survey PRO GPS</i>	\$2,999.00	\$2,699.00
	<i>Survey PRO MAX</i>	\$3,499.00	\$3,149.00
	<i>Recon 400C with Survey Standard software</i>	<i>Survey PRO</i>	\$2,199.00
<i>Survey PRO Robotic</i>		\$2,599.00	\$2,339.00
<i>Survey PRO GPS</i>		\$3,399.00	\$3,059.00
<i>Survey PRO MAX</i>		\$3,899.00	\$3,509.00

Bundled Accessories:

Tripod Bracket, Instrument Cable, Foresight DXM & Survey PRO Reference Manual..... L&L \$455.00

Pole Bracket, Instrument Cable, Foresight DXM & Survey PRO Reference Manual..... L&L \$550.00



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