

# LASERLITE®

## LASERLITE FEATURES:

- ▶ COMPACT, PORTABLE DESIGN
- ▶ DURABLE METAL CASE
- ▶ EXTREMELY EASY TO OPERATE
- ▶ EASILY PROGRAMMED USER PROMPTS
- ▶ CHARGE-FREE BATTERY SYSTEM
- ▶ LASER BAR CODE SCANNER



LaserLite reads bar codes with a laser. LaserLite brings you the latest in highly functional portables. It meets Videx's commitment to durability, ease of use, and flexibility of small handheld products.

Each LaserLite is housed in a rock-solid, water- and dust-resistant metal case with a finish that resists corrosion. And, each weighs approximately 11 ounces.

### ▶ No Battery Charging

With LaserLite no battery charging is required. You get ample power for up to three months, or up to 100,000 bar code reads, from four standard AA alkaline batteries. In addition, a lithium back-up battery protects your data when changing batteries. Each unit comes with 128K of memory. A 2 x 16 LCD display prompts the user through the program. When the data is collected, the information is displayed along with the date and time of each read.

### ▶ Download Your Data

The LaserLite base station can be used alone or linked together for multiple downloading of up to 10 readers. The base station may be connected directly to a computer or to a modem for data transfer from a remote location. Both remote- and host-initiated modem communication are supported.

### ▶ Application Builder Software

Application Builder takes the complexity out of programming and allows you to quickly put the LaserLite to work.

Ease of use and flexibility are the keys to the Application Builder software for Windows or Macintosh. You will appreciate the ease of creating applications; the graphical interface allows you to create your application on the screen, before loading it into the reader.

It's easy to enhance your application. You can add extra steps to your application to give the user more information.

For developers who have exceptional application requirements, Application Builder will generate source code in BASIC. The code can then be enhanced, recompiled, and loaded into the LaserLite.

Your collected data, including time and date, is transferred as an ASCII text file that can be easily imported into any database or spreadsheet program. Application Builder is available for either Windows 95 and greater or Macintosh.

**TISCOR®**  
A DIVISION OF BRADY WORLDWIDE, INC.

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## Specifications

Physical	Aluminum case
Dimensions	Width 1.47" / 1.90" (37.3 / 48.3 mm) Depth 1.06" / 1.90" (26.9 / 48.3 mm) Length 7.18" (182.4 mm) Weight 11.5 ounces (326 g)
Memory	128K RAM
Storage Temperature	-4° to 140° F (-20° to 60° C)
Operating Temperature	32° to 122° F (0° to 50° C)
Humidity	5% to 95% non-condensing
Keypad	Scan, scroll
Display	2-line x 16-character LCD
Indicators	Good-read LED, laser-on LED, battery voltage
Audio	Beeper, variable frequency and duration settings
Internal Clock	Real-time & date
Input	Laser bar code
Bar Code Symbologies	Code 3 of 9, Codabar, Interleaved 2 of 5, UPC, EAN, Code 128
Environment	Water and dust resistant
Data Storage	Bar code data, origin code, date and time
Output	ASCII text file
Software	Application Builder - Windows and Macintosh Developer's environment - BASIC
Light Source	Visible laser diode operating at 670nm +/- 10nm
Optical Resolution	Element width: min., 0.0055" (0.14 mm); max., 0.2" (5.08 mm)
Scan Rate	36 +/- 3 scans per second
Scanning Range	2.5 - 24 inches optimum
Scan Storage	Up to 3550 scans of a five-digit Code 3 of 9 bar code symbology
Batteries	Four AA alkaline or lithium; one back-up lithium battery
Battery Life	Up to 1 year for alkaline; up to 10 years for backup battery
Serial Communications	RS-232 serial IR link via HP/SIR

## Base Station Specifications

Dimensions	4.0" x 4.0" x 1.8" (102 x 102 x 46 mm)
Weight	7.4 ounces (210 g)
Power Supplies	120v, 60Hz / 220v, 50Hz
Indicator Lights	Transmit, receive, power, charging
Connection Ports	RJ-11, RS-232
Serial Communications	RS-232 serial IR link via HP/SIR to LaserLite
LED Indicator	Battery charging



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