DATALOGIC'S 'GREEN SPOT' TECHNOLOGY

The most important part of reading bar codes is to know that the device has successfully read the code in front of it. This confirmation is typically provided by the good-read beep. Depending on your environment, it is not always possible to hear the beep or in some situations it is not desirable to have repeated beeping.

Datalogic's patented 'Green Spot' technology improves user feedback by projecting a green spot directly on the code just read. This visual confirmation is perfect for applications that benefit from silent reading or in environments that are too noisy to hear the beep.

The 'Green Spot' is also effective when used to target a single code from a group of codes or to position a single code inside the reading area.

SOFTWARE

All Datalogic mobile devices are pre-licensed and pre-installed with Wavelink Avalanche® software.

This remote device management software substantially increases productivity and lowers the Total Cost of Ownership through the centralized monitoring and control of software, firmware and configuration upgrades.

		Memor™	Lynx™	Elf™	Skorpio™ X3	Skorpio™ X3 Gun	Falcon™ X3	Rhino™
DEVELOPMENT	Windows CE SDK™	●		●	●	●	●	●
	Windows Mobile SDK	●	●	●	●	●	●	●
	DL Mobility Developer Assistant™	●			●	●	●	
	MCL-Collection™	●		●	●	●	●	●
	Java Virtual Machine (Créme)	●	●	●	●	●	●	●
	Wavelink® Studio™	●	●	●	●	●	●	●
TERMINAL EMULATION	Wavelink® Teminal Emulator (Pre-loaded)	●	●	●	●	●	●	●
	Wavelink® Teminal Emulator (Pre-Licensed)					●	●	●
CONFIGURATION AND MAINTENANCE	Wavelink® Avalanche™ (Pre-Licensed)	●	●	●	●	●	●	●
	Datalogic Firmware Utility	●	●	●	●	●	●	
	Datalogic Desktop Utility	●	●	●	●	●	●	●
	Datalogic Locked Web Browser	●	●	●	●	●	●	
	Datalogic Configuration Utility	●	●	●	●	●	●	●
	Wavelink® Remote Control	●	●	●	●	●	●	●
APPLICATIONS	Wavelink® TermProxy	●	●	●	●	●	●	●
	Wavelink® Speakeasy	●	●	●	●	●	●	●
	Wavelink® Industrial Browser	●	●	●	●	●	●	●
	Wavelink® Velocity (HTML5)	●		●	●	●	●	
	Vo-CE™		●	●	●	●	●	
	Pal™ Application Suite		●	●	●	●	●	

Pal™ Software is a suite of four applications that provide businesses with the basic functionality to automate their core practices. The Pal application suite consists of:

- Shelf Inventory - Perfect for performing a physical inventory or cycle count in a store or warehouse. The data collected includes: Location, SKU and Quantity.

- Order Entry - Place orders in the field to replenish stock. The data collected includes: Site, Order ID, SKU and Quantity.

- Asset Tracking - Quickly and easily take an asset inventory. The data collected includes: Location and Asset ID.

- Shelf Replenishment - Instantly generate a pick list to replenish low shelf stock. The data collected includes: Store, Shelf ID, SKU and Quantity.

The application suite also includes Pal Communicator, a PC application that allows the transfer of data between a PC and the Datalogic device. This utility allows data viewing in Excel, Notepad or any user-defined host system.

ODATALOGIC

www.datalogic.com

> Mobile Computers

ODATALOGIC

DATALOGIC

CONTINUING A LEGACY OF EXCELLENCE

Fast-paced and dynamic, the Automatic Identification and Data Collection industry requires commitment, innovation and adaptability to constant change. Only state-of-the-art solutions can satisfy the ever-demanding expectations of customers. Datalogic always goes one step beyond. Dedication to exceeding the customers' expectations has led to the development of the widest range of high performance products and solutions in the industry. This, combined with excellent service, has made Datalogic a world leader for automatic data capture needs.

Because of extensive experience and a thorough understanding of data collection, Datalogic is the market expert when it comes to providing customized scanning and mobile solutions for specific business needs. Customers can count on Datalogic to provide the right solution for their needs with a complete range of mobile computers, handheld and fixed position scanners.

Listening is another key to Datalogic's success with a commitment to listen carefully to customers in order to create new solutions that deliver real value. Companies around the globe trust Datalogic to provide reliable solutions that benefit their businesses because of high quality service, smooth installations and continual support, assured through our extensive partner network. Datalogic stands behind you every step of the way.

Caution: Laser Radiation - Do not stare into beam

	HANDHELD MOBILE COMPUTERS					VEHICLE MOUNTED COMPUTER
	MEMOR™	LYNX™	ELF™	SKORPIO™ X3 / SKORPIO™ X3 GUN	FALCON™ X3 / FALCON™ X3 GUN	RHINO™
	Pocket-sized mobile computer providing robust bar code reading with wireless communications.	Designed with the technology and ruggedness needed in Field Sales and Retail In-Store applications.	Available with Disinfectant-Ready Enclosure for Healthcare. Rugged and complete PDA to empower the workforce inside and outside the four walls.	Rugged mobile computer is easy to deploy and manage in retail environments.	Delivers the ultimate in ruggedness, ergonomics, and real-time data capture for demanding environments.	Exceptional resistance to shock and vibration, maximum productivity and reliability in the toughest warehouse environments.
APPLICATIONS						
Retail In-Store	☑	☑	☑	☑	☑	
Healthcare	☑	☑	☑			
Industrial / Manufacturing	☑	☑		☑	☑	☑
Warehousing / Distribution	☑			☑	☑	☑
Transportation / Logistics	☑		☑	☑	☑	☑
Field Force Automation		☑	☑			
FEATURES						
Operating System	Windows CE 5.0 or Windows Mobile 6.1	Windows Embedded Handheld 6.5	Windows CE 6.0 or Windows Embedded Handheld 6.5	Windows CE 6.0 or Windows Embedded Handheld 6.5	Windows CE 6.0 or Windows Embedded Handheld 6.5	Windows CE 6.0
CPU, Processor	Intel® XScale™ PXA310 @ 624 MHz	Intel® XScale™ PXA310 @ 806 MHz	Intel® XScale™ PXA310 @ 624 MHz	Intel® XScale™ PXA310 @ 624 MHz	Intel® XScale™ PXA310 @ 624 MHz	Intel® XScale™ PXA270 @ 520 MHz
Memory: RAM / ROM	128 MB / 256 MB	256 MB / 512 MB	256 MB / 256 MB	256 MB / 512 MB	256 MB / 256 MB	128 MB / 128 MB
Display	2.2" QVGA Touch / 320 x 240	2.7" QVGA Touch / 320 x 240	3.5" QVGA or VGA Touch / 320 x 240 or 640 x 480	3.2" QVGA Touch / 320 x 240	3.5" QVGA Touch / 320 x 240	10.4" TFT VGA Touch / 640 x 480
Datalogic 'Green Spot' Technology	☑		☑	☑	☑	
1D / Linear Codes / Laser	☑	☑	☑	☑	☑	
2D Codes / 2D Imager	☑	☑	☑	☑	☑	
COMMUNICATIONS						
Local Wireless Radio (WiFi, Bluetooth®)	Summit IEEE 802.11 a/b/g Bluetooth IEEE 802.15 Class 2 with EDR	Summit IEEE 802.11 b/g/n Bluetooth IEEE 802.15 Class 2 with EDR	Summit IEEE 802.11 a/b/g Bluetooth IEEE 802.15 Class 2 with EDR	Summit IEEE 802.11 a/b/g Bluetooth IEEE 802.15 Class 2 with EDR	Summit IEEE 802.11 a/b/g Bluetooth IEEE 802.15 Class 2 with EDR	Summit IEEE 802.11 b/g, Bluetooth
Wireless Security	CCX v4	CCX v4	CCX v4	CCX v4	CCX v4	CCX v4
Wide Area Wireless LAN and GPS		Assisted GPS with Qualcomm gpsOne XTRA Assist. Technology, GSM / GPRS / EDGE / UMTS HSPA+	Assisted GPS with Skyhook's Core Engine hybrid positioning system, GSM / GPRS / EDGE / UMTS HSDPA			
Communication Options	Ethernet, RS-232 / USB	Ethernet, Modem, RS-232 / USB	Ethernet, Modem, RS-232 / USB	Ethernet, Modem, RS-232 / USB	Ethernet, Modem, RS-232 / USB	Optional Ethernet Port 10 /100 Mb, 2x RS-232 / 2x USB
SD Slot / Compact Flash	Micro SD w/ SDHC, User Accessible	Micro SD w/ SDHC, User Accessible	Micro SD w/ SDHC, User Accessible	Micro SD w/ SDHC, User Accessible	Micro SD w/ SDHC, User Accessible	SD HD Memory
OPTIONS						
Keypad / Keyboard Options	Numeric 23-Key	Numeric 27-Key / QWERTY 46-Key	Numeric 27-Key / QWERTY 46-Key AZERTY 46-Key	Numeric 28-Key / Functional 38-Key Full Alphanumeric 50-Key	Numeric 29-Key / Alphanumeric 52-Key	External QWERTY and ABCD Options. Dedicated software keyboard w/ multitude of layouts and languages.
Scanner Options	Laser / 2D Imager	Laser / 2D Imager	Laser / 2D Imager	Laser / 2D Imager	Standard and XLR Laser / 2D Imager	Port for PowerScan™ 8300 handheld scanner
Camera (WEHH 6.5 Models Only)		3 Megapixels - Autofocus with Flash	3 Megapixels - Autofocus with Flash		3 Megapixels - Autofocus with Flash	
Voice Capability	☑	☑	☑	☑		
Development	SDK (C/C++, .Net, Java)	SDK (C/C++, .Net, Java)	SDK (C/C++, .Net, Java)	SDK (C/C++, .Net, Java)	SDK (C/C++, .Net, Java)	Windows CE SDK
Datalogic Utilities / Tools	DDU, DFU, DCU, LWB, Pal	DDU, DFU, DCU, LWB, Pal	DDU, DFU, DCU, LWB, Pal	DDU, DFU, DCU, LWB, Pal	DDU, DFU, DCU, LWB, Pal	DCU, DDU
Remote Mobile Device Management, TE	Wavelink Avalanche, Remote Control & TE	Wavelink Avalanche, Remote Control & TE	Wavelink Avalanche, Remote Control & TE	Wavelink Avalanche, Remote Control & TE	Wavelink Avalanche, Remote Control & TE	Wavelink Avalanche, Remote Control & TE
Wavelink Velocity (HTML5)	☑		☑	☑	☑	☑
ENVIRONMENTAL						
IP Rating	IP54	IP54	IP64	IP64	IP64	IP65
Drop to Concrete	1.2 m / 4.0 ft	1.2 m / 4.0 ft	1.5 m / 5.0 ft	1.5 m / 5.0 ft	1.8 m / 6.0 ft	
Operating Temperature	0 to 50 ℃ / 32 to 122 °F	0 to 50 ℃ / 32 to 122 °F	-10 to 50 ℃ / 14 to 122 °F	-10 to 50 ℃ / 14 to 122 °F	-20 to 50 ℃ / -4 to 122 °F	-30 to 60 ℃ / -22 to 140 °F (with extended temperature)
Weight	230 g / 8.11 oz	270 - 300 g / 9.5 - 10.6 oz	415 - 440 g / 14.6 - 15.5 oz	392 g / 13.8 oz	626 - 699 g / 22.1 - 24.6 oz	2500 g / 5.5 lbs (without mount)
Warranty	1 Year	1 Year	1 Year	1 Year	1 Year	1 Year