

DLC6000**>Description**

The **DLC6165/90-M** and the **DLC6065/90-M** CCD contact readers fulfill the most common retail and office automation needs, by offering excellent reading performance and reliability with a low price, representing an ideal entry-level solution for POS applications. The **DLC6165/90-M** guarantees built-in

Data Formatting and Data Editing, allowing the user to shape the collected data according to whatever format is required by the application software. Furthermore, **PUZZLE SOLVER™** technology is capable of collecting partial data from successive scans and combines it to obtain complete information.

>Highlights

- > 65 and 90 mm reading window
- > Complete data formatting and data editing (DLC61xx-M)
- > **PUZZLE SOLVER™** decoding system (DLC61xx-M)
- > Connectivity to IBM 46xx POS cash registers (DLC6065/90-11)
- > Compatible with EAS System (DLC6165-M0-EAS)

DLC7070**>Description**

The **DLC7070** is the best choice for applications in the retail and office automation sectors. It offers excellent performance within the instinctive reading distance (3 to 18 cm), which represents the distance the operator usually holds the reader from the bar code. Combined with its ergonomomy and

ruggedness, it eases the operator's job considerably. In addition, the **DLC7072** High Density and the **DLC7075** Extended Range versions are based on Enhanced Multistandard Architecture and have been created to meet specific needs of high density codes and long distance reading.

>Highlights

- > Instinctive reading distance
- > Advanced reading distance technology
- > Multistandard decoder with universal plug-in cables
- > Enhanced Multistandard Architecture (DLC7072/75)

GRYPHON™ Desk**>Description**

The **Gryphon™ D** has been developed to provide high reading performance through excellent ergonomic design. Outstanding performance in terms of reading quickness and decoding capability, make the **Gryphon™ D** very user friendly, intuitive and fast. The "green

spot", (Datalogic patent application) produced by the **Gryphon™** provides "good reading" feedback directly on the code. The **Gryphon™ D200** has also been designed to provide decoding of PDF417, as well as traditional bar codes.

>Highlights

- > Linear, PDF417 codes (Gryphon D200) and RSS symbologies
- > Interface set:
 - RS232, Wedge, Wand, (Gryphon D100/200)
 - IBM46xx (Gryphon D110)
 - USB: USB Wedge, USB COM emulation, USB IBM POS (Gryphon D120/220)

GRYPHON™ Mobile**>Description**

The **Gryphon™ M** allows operations anywhere mobility is required. The cordless system offers scalable solutions: Point to point and Multipoint configurations. The **Gryphon™ M** is also 100% compatible with the STAR-System™, the Datalogic RF narrow band solution for mobile

applications. Especially optimised optics combined to the decode rate of 270 scans/sec, make the **Gryphon™ M** very user friendly, intuitive and fast. In addition the new "green spot," produced by the **Gryphon™ M** provides "good reading" feedback directly on the code.

>Highlights

- > 433 Mhz or 910 Mhz radio systems
- > Point to point and Multipoint: up to 16 scanners simultaneously
- > Broad radio range (over 30 m)
- > 100% compatible with STAR-System™

DLL2020/21**>Description**

The **DLL2020 DIAMOND™** presentation scanner arrives on the market with the most compact footprint so that it can fit practically anywhere. The ergonomics and ease of use are enhanced by the built-in protection sleeve, which safeguards the unit against shocks and prevents

possible drops from the counter thanks to the Antiskid feature. The omni-directional scan field generates a 16 line scan pattern. The "single line" function represents a distinctive feature of the **DLL2021**: by pressing the button, this omni-directional device becomes a single line scanner.

>Highlights

- > Small footprint
- > Very high "First Pass" rate
- > EAS tag deactivation optional kit
- > Single line option (DLL2021)
- > Interface set RS232 and Wedge

DLL5010**>Description**

The **DLL5010-M** offers elegance, versatility, and high performance satisfying the most demanding needs of no contact bar code reading in the retail and office automation sectors. The choice of two different scanning engines for the **DLL5010-M** (High Performance

and Very High Density) guarantees the best solution for any specific application. Excellent reading performance and an aggressive price are two other features that put the **DLL5010-M** a step ahead of the rest in the laser scanner market.

>Highlights

- > User-friendly set up
- > Interface: RS232, Wedge, Pen Emulation
- > Low Power consumption
- > Max resolution 2.5 mils (DLL5012-M1)

DLL5510

>Description

>Highlights



The **DLL5510-M** combines ergonomics, ease of use and high performance in a cost-effective solution for any application need. The traditional laser-on and good read LED is replaced with a completely illuminated cover easily visible from any angle and in all operative conditions. The **DLL5510-M**

is based on the new Enhanced Multistandard Architecture, which permits flexible connectivity and offers **PUZZLE SOLVER™** technology. The **DLL5510-I** allows complete connectivity to IBM 46xx cash registers. The **DLL5510-01** meets the need of undecoded reader applications.

- > Enhanced multistandard architecture
- > Data editing and formatting
- > **PUZZLE SOLVER™** technology
- > Innovative design and ergonomics
- > Connectivity to IBM 46xx POS cash registers (DLL5510-I)
- > Undecoded model (DLL5510-01)

DRAGON™ Desk

>Description

>Highlights



Dragon™

The **Dragon™ D**, based on the same rugged and reliable mechanics of the well established DLL6000 series, has been completely renewed inside. Optical parts completely suspended on shock absorbers and a careful choice of the body materials, protect the **Dragon™ D**

from damage due to "falls." The enhanced architecture, based on a M16 high-speed microprocessor, enables exceptional performance for promptness and reading speed of standard codes, as well as the ability to read poorly printed and damaged codes.

- > 2 meter drop resistance
- > **PUZZLE SOLVER™** Technology™ decoding system
- > 3 optics available: High Performance, High Density and Long Range
- > Man/machine interface: high tone beeper and bright illuminating LEDs

DRAGON™ Mobile

>Description

>Highlights



Dragon™

In all applications where mobility is valued, the **Dragon™ M** represents the key to increase productivity and flexibility in the working area. **Dragon™ M** communicates through a low power, licence free radio in the 433 Mhz band (910 Mhz for USA version) and allows bi-directional communication

between the base station and the host. The **Dragon™ M101/D** also includes a display and a 3 push-button keypad. The cordless system offers scalable solutions: Point to point, Multipoint (up to 32 guns on one base station) and Network (up to 16 bases and 512 guns in automatic roaming).

- > Several models available:
 - With or without display
 - High Performance/Long Range optics system
 - 433MHz/910MHz radio systems
- > Protective case and Desk/Wall holder included
- > 100% compatible with STAR-System™

LYNX™

>Description

>Highlights



Lynx:

The **Lynx™** is Datalogic's state-of-the-art "bi-dimensional" reader. It allows omni directional reading of the most common 1D, stacked and 2D codes. It can also be used for image capture, enhanced by the new USB interface that speeds up the image's download (less than 1/2 sec. for

BMP, 10 mill/sec for JPG format). The "five dot pointer" marks the reading area with four red dots on the corners and one in the middle to make image capture practically intuitive. Two models of the **Lynx™** which specifically address standard and high resolution codes are available.

- > Autodiscrimination of linear and 2D codes
- > Supports most popular 1D, 2D and postal codes
- > Image capture
- > Omni-directional scanning
- > Interface: USB, RS232 and Wedge AT IBM all in one

STAR★MODEM™

>Description

>Highlights



The new **STAR★Modem™** is an industrial radio modem that enables wireless communication between Datalogic narrow band RF devices and a host system. **STAR★Modem™** makes it possible for any wired RS232 device to become wireless: bar code printers, industrial scales, indus-

trial scanners can send/receive data like a RF device. **STAR★Modem™** has also been conceived for forklift applications: it can be mounted on a forklift without compromising its performance. **STAR★Modem™**: wireless data communication whenever mobility is a must.

- > Radio receiver & transmitter
- > Seamless active roaming
- > Industrial Case IP64
- > Conformance to: Vibrations and Shocks:
- > Extended power supply range
- > 100% Compatible with STAR-System™

OTHER PRODUCTS

>Pens

>Decoders

>Slot Readers



The **P51** has been developed to match the demands of virtually all pen reader applications. Whether connected to a portable terminal for use in harsh environments (IP64 protection class), or for operation in office environments, **P51** provides high performance and durability.

The Datalogic offer includes several decoder models. The **DLD1000** in particular is a decoder designed to connect hand-held bar code readers, such as wands, CCD s, slot readers and laser scanners to different PCs, terminals or hosts in both RS232 and Wedge mode.

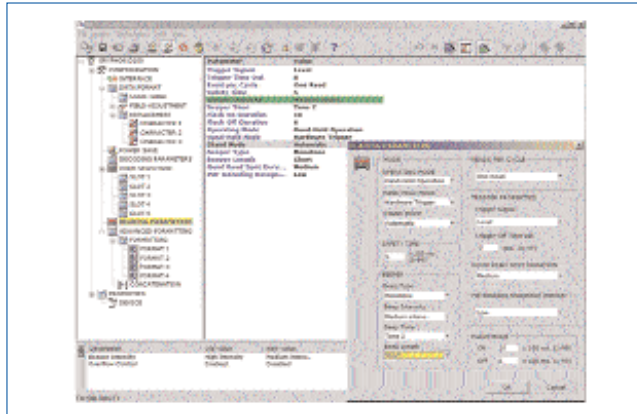
DLS2000 is a family of bar code slot readers designed for data collection applications in both commercial and industrial environments. The slot readers are available in both red and infrared versions with single resolution optics designed to read high and low density codes.



DLsm@rtSet™ is a new and innovative Datalogic software that revolutionizes product configuration and post-sales support: it provides complete management of Hand Held Readers: reading parameters, interface set, bar code selection, radio and decoding parameters, advanced formatting and data format, also accessible via Internet or Intranet. DLsm@rtSet™ offers

new and important opportunities, with benefits for both end users and vendors. It improves user knowledge of configuration possibilities for Datalogic readers, and simultaneously helps companies run more efficiently, as a result of the reduction in post-sales activities. The Demo version can be downloaded free of charge from the Datalogic Website.

- > Hand-held reader set-up
- > Remote system
- > Firmware download
- > Barcode printing
- > Configuration's copy mode

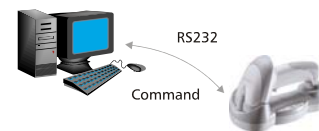


DLsm@rtSet™ is supported by an easy-to-use graphic interface, based on Windows standards: the Tree View on the left side of the screen lists all the configurable parameters which are seen on the right side. The action log has an Undo function, so any configuration mistake can be deleted. Furthermore, with DLsm@rtSet™ it is possible to view all the parameters that have been changed, so that you can recognize them instantly. All these characteristics make this program intuitive and instinctive.

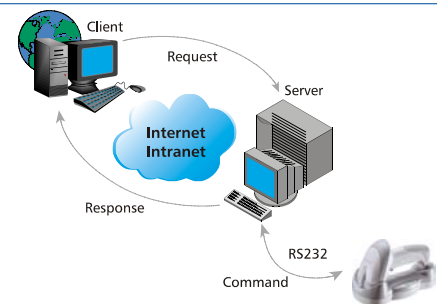
DLsm@rtSet™ has two different communication modes which configure a device:

- > Local Communication: to set a device connected to a local PC via a RS232 interface.
- > Remote Communication: to provide online device set-up via connection between a Server PC and Client PC based on Internet (modem or proxy) or Intranet. In addition, during remote communication, a chat-line can be activated between the Server PC and Client PC to send messages to the remote operator as well as commands directly to the device.

Local communication



Remote communication



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