

## **Programing the Datalogic Gryphon scanner**

In the Quick Reference guide that comes with the scanner:

Page 24 – scan USB Keyboard with standard key encoding

Page 26 – scan Enter/Exit Programming Mode, Country Mode=U.S., Enter/Exit Programming Mode

In the Reference Guide – You will need to print the pages in order to scan the programing barcodes.

NOTE: You will need to scan the Enter/Exit Programming Mode barcode before and after each programing barcode.

See below for programming barcodes. You will need to print out this document in order to scan the barcodes. Page number is as notated on the page.

Page 97 –Good Read Beep Frequency = Medium

Page 99 –Good Read Beep Volume = Medium

Page 101 – Scan Mode = Stand Mode (for trigger free scanning – even when out of the stand) Page

117 – EAN 13 = Disable (turns off ISBN scanning)

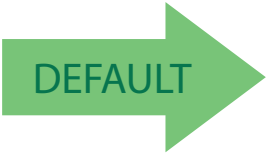
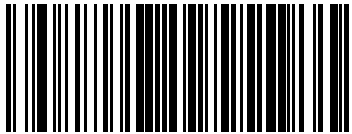
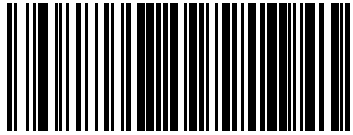
Page 197 – CODABAR = Enable

Page 198 – Coadabar Start/Stop Character Transmission = Don't Transmit



### Good Read Beep Type

Specifies whether the good read beep has a mono or bitonal beep sound.

	 <p>Good Read Beep Type = Mono</p>
 <p>Good Read Beep Type = Bitonal</p>	

### Good Read Beep Frequency

Adjusts the good read beep to sound at a selectable low, medium or high frequency, selectable from the list below. (Controls the beeper's pitch/tone.)

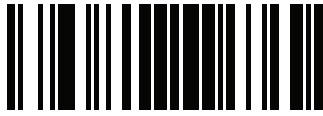
	 <p>Good Read Beep Frequency = Low</p>
 <p>Good Read Beep Frequency = Medium</p>	
	 <p>Good Read Beep Frequency = High</p>



## Good Read Beep Volume

Selects the beeper volume (loudness) upon a good read beep. There are three selectable volume levels.

	 Good Read Beep Volume = Beeper Off
 Good Read Beep Volume = Low	
	 Good Read Beep Volume = Medium
 Good Read Beep Volume = High	



### SCANNING FEATURES

#### Scan Mode

Selects the reader's scan operating mode. See [page 314](#) in "References" for descriptions.

 <p>Scan Mode = Trigger Single</p>	
	 <p>Scan Mode = Trigger Hold Multiple</p>
 <p>Scan Mode = Trigger Pulse Multiple</p>	
	 <p>Scan Mode = Flashing<sup>a</sup></p>
 <p>Scan Mode = Always On<sup>b</sup></p>	
	 <p>Scan Mode = Stand Mode<sup>c</sup></p>
 <p>Scan Mode = Trigger Object Sense<sup>c</sup></p>	

- a. Recommended scan mode for Gryphon L for hands-free stand mode operation.
- b. See "[Laser Features](#)" starting on [page 287](#) for additional laser programmable timeout options.
- c. Not applicable to the Gryphon L.



### EAN 13 (JAN 13)

The following options apply to the EAN 13 (Jan 13) symbology.

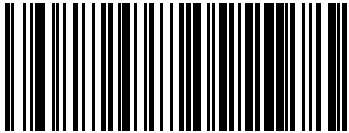


#### EAN 13 Enable/Disable

When disabled, the reader will not read EAN 13/JAN 13 barcodes.

	 <p>EAN 13 = Disable</p>
 <p>EAN 13 = Enable</p>	

#### EAN 13 Check Character Transmission

Enable this option to transmit the check character along with EAN 13 barcode data.

	 <p>EAN 13 Check Character Transmission = Don't Send</p>
 <p>EAN 13 Check Character Transmission = Send</p>	

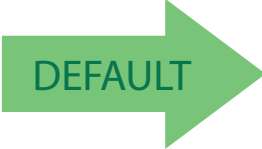
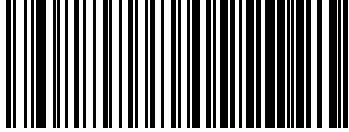
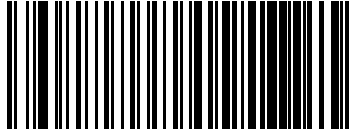


### CODABAR

The following options apply to the Codabar symbology.

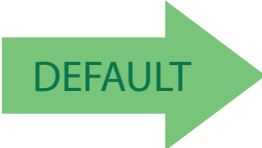
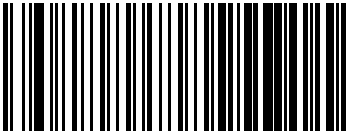
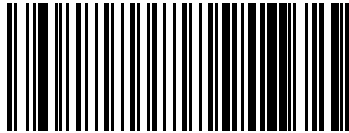
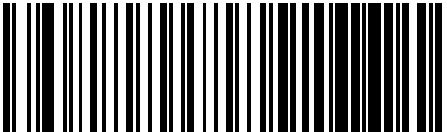
#### Codabar Enable/Disable

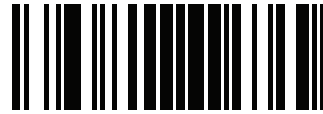
When disabled, the reader will not read Codabar barcodes.

	 Codabar = Disable
 Codabar = Enable	

#### Codabar Check Character Calculation

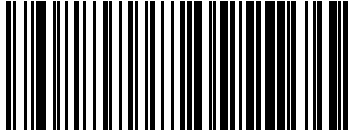
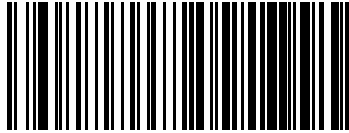

Enable this option to enables/disables calculation and verification of an optional Codabar check character. When disabled, any check character in the label is treated as a data character

	 Codabar Check Character Calculation = Don't Calculate
 Codabar Check Character Calculation = Enable AIM standard check char.	
	 Codabar Check Character Calculation = Enable Modulo 10 check char.



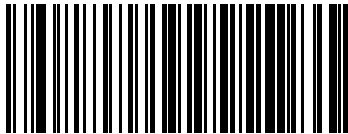
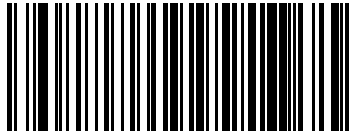
### Codabar Check Character Transmission

Enable this option to transmit the check character along with Codabar barcode data.

	 Codabar Check Character Transmission = Don't Send
 Codabar Check Character Transmission = Send	

### Codabar Start/Stop Character Transmission

Enable this option to enable/disable transmission of Codabar start and stop characters.

	 Codabar Start/Stop Character Transmission = Don't Transmit
 Codabar Start/Stop Character Transmission = Transmit	