

Powering on the CR1400

For USB Cable: plug the USB end of the Affinity® cable into a USB port on the host device. After several seconds, the reader will beep twice and the LED will turn off to indicate the CR1400 is ready for use.

For RS232 Cable: plug the power supply into the AC outlet, plug the power supply cord into the barrel jack of the cable, and connect the RS232 connector to the appropriate serial port on the host device. After several seconds, the reader will beep twice, the reader will vibrate and the LED will turn off to indicate the CR1400 is ready for use.

Using the CR1400 Out of a Universal Stand



Press and hold the CR1400 trigger, the two blue bars emitting from the reader are used for targeting. Center the blue bars in the middle of a bar code.

The optimal reading distance from reader to bar code is approximately 4.0" (10 cm).

Once the reader is at the optimal distance, the CR1400 will read the bar code (when the trigger is pressed). The CR1400 will beep, vibrate and flash a green LED to indicate a 'good read' has occurred.

Using the CR1400 in a Universal Stand



Revision 2 Hardware of the CR1400 has a stand detection feature. By default, when the CR1400 is placed in the stand, the reader will automatically enter into motion detection mode. When in this mode, simply place a bar code in the scan field to activate the reader. The CR1400 will beep and flash a green LED to indicate a 'good read' has occurred.

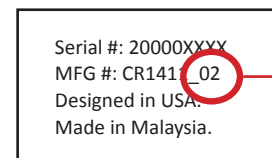
When the CR1400 is removed from the stand, the reader switches to manual mode and the button must be pressed to read a bar code.

Revision 1 Hardware of the CR1400 does not have an automatic stand detection feature to enable motion detection reading when the CR1400 is in a stand. To configure this hardware revision for motion detection scanning, please refer to the CR1400 Configuration Guide, located at www.codecorp.com/files.php and scan the appropriate code.

Determining the hardware revision of your CR1400



Locate the Serial Label on the reader to identify the hardware revision. CR1400 readers with a MFG # of _02 (or higher) have the stand detection mode.



_02 indicates revision 2 hardware

CR1400 Default Settings

The CR1400, out of the box, will read the following bar codes:

Aztec	Code 39 Short Margin	All GS1 DataBar	QR Code
Codabar	Code 93	Interleaved 2 of 5	Telepen
Codablock F	Code 128	MSI Plessey	UPC
Code 11	Code 128 Short Margin	NEC 2 of 5	UPC Short Margin
Code 39	Data Matrix	PDF417	

To configure a CR1400 to read bar codes not listed, please download the CR1400 Configuration Guide from www.codecorp.com and scan the appropriate 'Enable' bar code reading symbology configuration code.

Suffix Enter Configuration

The default setting on the CR1400 has Suffix Enter disabled. To enable Suffix Enter, please scan the following configuration code:



M0141_02

Suffix Enter - **USB**



M0139_02

Carriage Return, Line Feed - **RS232**

For more configuration options, download the CR1400 Configuration Guide from www.codecorp.com.



Cleaning a CR1400

The following agents are approved to clean a Code bar code reader:

- 1) Alcohol Wipes
- 2) CaviWipes® Disinfecting Towelettes
- 3) Clorox® Disinfecting Wipes
- 4) Clorox® Bleach Solution (10% Clorox bleach, 90% tap water)
- 5) Medical DiAirKem
- 6) Sani-Cloth® HB, Super Sani-Cloth® Germicidal, Sani-Cloth® Plus Germicidal Disposable Wipes
- 7) Virex® II Disinfectant Cleaner

Warranty

Code's CR1400 carries a five year standard warranty. Universal Stands follow the warranty of the reader, and cables have a 90 day warranty period. For more warranty information, please refer to the CR1400 User Manual, available at www.codecorp.com.



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Code Reader™ 1400 (CR1400)



Included with your CR1400

Depending on the kit ordered, the following may have been shipped with your reader:



USB Affinity® Cable



RS232 Affinity® Cable
w/ Power Supply



Universal Stand

Attaching/Detaching a Cable

To attach a cable, plug the RJ-50 end of the Affinity® cable into bottom of the reader (Figure 1). Firmly push the connector into the reader until a snap can be heard, to indicate the cable is properly attached. To detach a cable, press a paper clip into the hole on the back of the CR1400 (Figure 2), and gently pull the cable from the reader.



Figure 1



Figure 2

