# **Customer Managed Inventory**

Good...Better...Best



3/25/2009 Johnstone Supply –Data Services LLC Jeff Dobyns Symbol CS1504 Keychain Bar Code Scanner

**Point, Scan, Connect, Submit....**The CMI-Better option provides Johnstone and their customers with a low risk, easy to use, completely portable data collection CMI solution. This package is not contingent on connectivity throughout the entire process (only at critical points) so this can work in any environment.

- Data is collected off-line through the Symbol CS1504 scanning bar codes at the customer location (whse, truck(s), job site, etc).
- After data is collected, when convenient, the customer connects the CS1504 to their PC via USB cable, reviews the scans (logs into CMI), one-click to place scans in CMI order pad and submits when ready.
- $\circ$   $\;$  This process can be repeated as many times as often as needed.

### **Benefits to the CMI-Better Option**

- ✓ It's Better.
- ✓ Low Cost Option with hardware package \$110.00
- ✓ Quick roll out –provide the customer with the labels (for their warehouse/trucks/bins), the device and initial setup.
- ✓ Small learning curve –Point, scan, connect, submit.
- ✓ Customers order more products from Johnstone!

### **Customer Managed Inventory Solutions**



## Good...BETTER....Best....Documentation

#### 1. Complete CMI -Preliminary Setup

- a. Bar Code Customer Location(s).
- b. Install CMI –CS1504 Utility on Customer PC.
  - i. http://www.johnstoneds.com/projects/CS1504toCMI/publish.htm
  - ii. Launch CS1504 application
    - 1. Update Driver Click Update Driver When co
      - . Click Update Driver When complete, should be
        - ready to connect the scanner for the first time. (If you need to manually update the drivers...

Download the USB Drivers CS1504-I100-0002 Cable50-16000-386 from http://support.symbol.com/support

- c. Connect the CS1504 and cable to PC
  - i. Sync Time Click to SYNC the time on the scanner with the PC.
  - ii. Confirm scanner and USB cable connection.
  - iii. Clear Scanner Once connected, CLICK CLEAR SCANNER the first time you plug the CS1504 in.
- d. Setup Customer login in M-35.20.4 & 5.
- 2. **Ready to scan the products** -Scan the products with the Symbol CS1504 and when complete connect CS1504 to PC via USB.
- 3. Start CS1504 Utility. Read Scanner to Clipboard. Scanner beeps when found and data copied.
- 4. Review Scans (see screen shot 1 below).



- 5. Login to CMI <a href="http://cmi.johnstoneds.com/login.aspx">http://cmi.johnstoneds.com/login.aspx</a>
- 6. **Go to the Barcoding interface** –Click the Barcoding barcoding button.
- 7. Enter Scans into CMI From bar coding dialog using shortcut CTRL+V or the paste from

Paste From Clipboard Clipboard button. (see screen shot 2 below)

Johnstone Supply CMI						
G31-206		<u>~</u>				
G31-206						
L38-974						
L38-974						
096619101344						
000000240000		<u>~</u>				
nport From Excel	Add Parts	Paste From Clipboard				

- 8. Add Parts Add Parts When done, click Add Parts to verify scans and check pricing and availability on the products.
- 9. Adjust any products or quantities from the cart screen. (see screen shot 3 below)

Johnstone Supply CMI							
#	Qty:	Add	Bar	coding			
Qty	Prod#	Price	Total	OH	^		
5 🖸	G31-206	1.00	5.00	10	≣		
2 🖸	G31-529	11.13	22.26	6			
1 3	G31-682	49.74	49.74	CALL			
1	G31-685	49.74	49.74	CALL	~		
	lear Cart		1	Orde	r		

- 10. Submit order when ready.
- 11. Clear Scanner Return to CS1504 Utility and clear the scanner.