

## AutoConfig

Switch workflows in an instant  
- without manually changing scanner settings

**Your workforce and barcode scanners need the agility to respond to new challenges and ever-changing business needs. Whether you need to temporarily replace a missing cordless scanner in the back office or add a new scanner to the warehouse, you want to get that scanner up and running as quickly as possible. And with Zebra's AutoConfig, you can.**

Simply insert or pair the BARTEC's BCS3678 scanner for Zone 1/21 and Div 1 or Zone 2/22 and Div 2 to a different cradle and it will automatically self-configure for the new workflow - no manual configuration required. That means you can easily take a new BCS3678 scanner and start using it right out of the box or take a scanner from anywhere else in your operations and use it where it's needed most. There's no need to wait for IT to reprogram the scanner for a different host application. You get the flexibility to adapt to changing workflow needs and your scanners are always where they can deliver maximum value.



### BENEFITS

- Maximize scanner utilization
- Handle multiple applications with a single scanner
- Redeploy scanners without manually configuring settings
- Minimize downtime caused by a misplaced scanner





### **JUST PAIR THE SCANNER - AND IT'S READY TO GO**

Scanner parameters - including symbologies, data formatting and select user preferences - are stored in the cradle and uploaded to the scanner upon pairing. Simply insert the scanner into a new cradle or scan the pairing barcode on the cradle. Within seconds, the scanner will be configured for the new use case, host application or software module.

### **EASILY CHANGE WORKFLOWS**

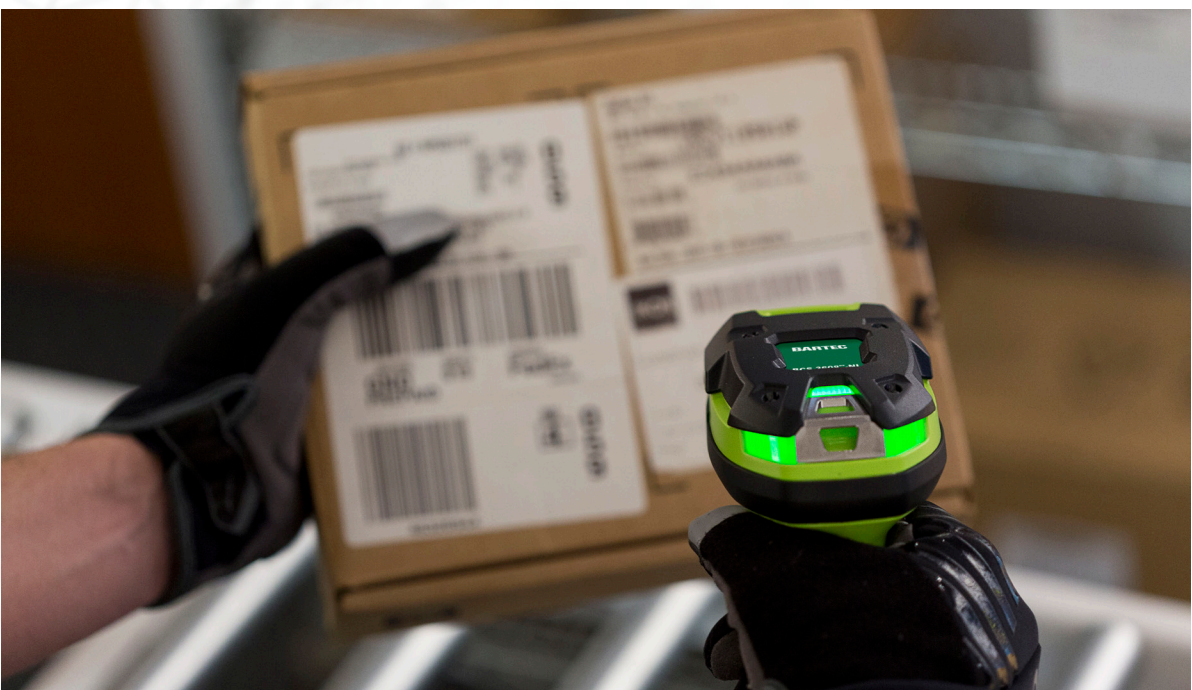
You can use AutoConfig to handle multiple workflows from the manufacturing floor to the warehouse. For example, a worker can take a scanner from use on a forklift, walk over to a shipping station and pair it to the cradle that is used with the shipping application. When paired, the scanner will automatically be reconfigured to have all the right data formatting configurations for use with the shipping station application.

### **ENABLE AUTOCONFIG IN SECONDS**

It's amazingly simple to configure a cradle for AutoConfig with 123Scan, Zebra's complimentary wizard-based software utility. Simply open 123Scan, search for AutoConfig and click to enable. Alternatively, you can scan a configuration barcode located in your scanner's Product Reference Guide to enable AutoConfig. Note that AutoConfig is disabled by default.

### **NO SPECIAL HARDWARE REQUIRED**

AutoConfig is supported on BARTEC cradle that shipped with your scanner. Existing customers can easily add AutoConfig support by updating the firmware for their scanner and cradle.



# AutoConfig Workflow: Warehouse Scenario



A scanner is missing at the HMI (human machine interface) and is needed for warehouse management.



An warehouse worker takes an unused scanner.



The worker brings the scanner to the HMI and inserts it into a cradle that is connected to the warehouse management application.



Upon pairing, scanner settings are uploaded from the cradle to the scanner. The scanner is now properly configured with all the right data formatting parameters for the warehouse management application.

## SUPPORTED PARAMETERS

The following are samples of supported parameters. Additional parameters may be added in the future and may vary by scanner model. Please consult your scanner's Product Reference Guide for an authoritative list of supported parameters.

### SYMBOLOGIES

- 1D and 2D symbologies
- Digimarc (Digital Watermarks)

### DATA FORMATTING AND PARSING RULES

- Advanced Data Formatting (ADF)
- Multicode Data Formatting (MDF)
- UDI Scan+
- Label Parse+

### USER PREFERENCES

- Picklist mode
- Beeper feedback
- Illumination brightness
- And more...

### SCANNER BLUETOOTH SETTINGS

- Virtual Tether scanner configurations
- Battery Preservation Mode\*

\* Due to the Ex modifications, the battery statistics of the BCS3678<sup>ex</sup>-IS do not work.

NOTE: Cradle-specific parameters, such as the host interface, and host-controlled Bluetooth radio protocol parameters, including Radio Output Power, are not uploaded to the scanner as they are always defined by the cradle/host.

REQUIREMENTS: The used BCS3678<sup>ex</sup> and cradle types must be from same type. A device mix of different configurations does not work. The scanner models must be recognized as identical by the Zebra 123Scan Utility and should ideally have the same firmware version.