



## Cielo™ Auto I.D. Module



Scan bar-codes and enter critical cargo data directly from the floor of your terminal.

Most warehouse floor operations can be performed using wireless, hand-held terminals which communicate directly with the server and can be used anywhere in the warehouse. Hand scanners work in conjunction with an operator terminal, eliminating the need to manually type in identifiers

# katlyn.

AIR CARGO SYSTEMS SPECIALISTS

# Cielo™ Auto I.D. Module Specifications

## HAND-HELD SCANNERS

### EQUIPMENT

Hand held Scanners

### COMMUNICATION

Local to operator terminal

### CONTROL

Manual or automatic facility

### USER INTERFACE SCREENS

Screens requiring Unit ID  
Screens requiring Location ID

#### Functionality

CIELO allows for the integration of handheld scanners, which eliminates the typing of items that are identified by a bar code. The scanned barcode is displayed in the appropriate field of the current screen that CIELO is running. For example, when arriving a ULD the operator would be using the "ULD Arrival" dialog. When the operator scans the ULDs barcode, it is automatically sent to the screen and entered into the ULD ID field.

#### Portability

The scanners communicate to a base unit that is in proximity to the specified workstation. Scanning of the base station sets that particular scanner to communicate to only that workstation. Moving to another location, the scanner would need to scan the new base station.



## HAND-HELD TERMINALS

### EQUIPMENT

Hand Held Terminals

### COMMUNICATION

RF directly to server directly

### CONTROL

Manual or automatic facility

### USER INTERFACE SCREENS

AWB Operations / ULD / Roll Box Operations

#### Functionality

AWB, ULD, Roll Box basic functions such as Unit Arrival (except ULD), Breakdown, Build-up, and Release can be performed on the handheld scanners. They can also scan Bar Codes eliminating the need to manually type in the unit identification.

The hand held scanners smaller screen does not display as much detail as the full CIELO screens but they also require less input from the user. Combining this with the built in scanner, makes floor operations very efficient.

#### Portability

The handheld wireless operator terminal/scanners offer the functionality of a fixed operator panel in a hand held device. This reduces walking to and from fixed operator stations and improves the efficiency of the cargo operation.

