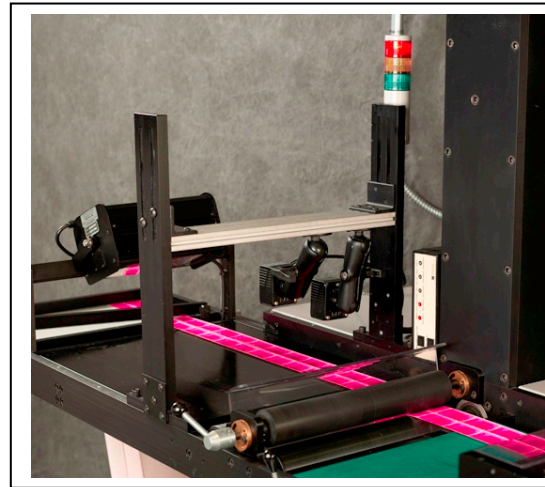

Compliance Pro™ Data Match System Fact Sheet Multi-Head or Single-Head

General Description

The Compliance-Pro™ Data Match System ensures that all bar codes can be scanned and that the encoded data matches. This unit is extremely simple to use with only two buttons. The first button "Learn new bar code" does just that, when the button is pressed the next bar code scanned will be the encodation saved to be compared with all future bar codes. When a mismatch or 'no read' occurs, the system will sound an alarm and close a relay that can be used to stop the equipment, apply a cover-up label, or reject the product. The error is cleared either by scanning a good bar code or by pressing the 'silence' button. Typical uses include rewind systems and production lines. The system is available with either multi-head or simple single-head design.

Equipment Type (Multi / Single)

- On-line Data Matching System



Operation Modes (Multi / Single)

- Bar Code Data Match (No ISO/ANSI bar code verification)

Symbologies (Multi / Single)

- GTIN 12 A&E, GTIN 8, GTIN 13 including 2 and 5 digit supplemental codes
- Generic (ANSI Traditional) Interleaved 2 of 5 plus GTIN 14 (I 2/5) Shipping Container Symbol
- Generic (ANSI Traditional) Code 39 plus mod 43 check character; AIAG, LOGMARS, and HIBC formats
- Generic (ANSI Traditional) Code 128; GTIN 14 (GS1 128) Shipping Container Symbol
- Codabar Variant
- Code 93
- DataMatrix *
- QR*

* Data Match systems for DataMatrix and QR codes require use of alternate scan heads which may affect scan speeds or other features.

Compliance Pro™ Data Match System Fact Sheet

Features (Multi)

- Expandable from 1 to 10 scan heads per system
- Auto-discrimination between symbologies
- 2000 scan per second scan head
- Through Beam / Contrast sensor
- Two relay contact closures and audible alarm (when 'no read' or mismatch occurs)
- Silence/Release of audible alarm and relay closure button
- RS-232 programming port connecting scan head to computer

Features (Single)

- Auto-discrimination between symbologies
- 2000 scan per second scan head
- Through Beam / Contrast sensor
- RS-232 programming port connecting scan head to computer
- Optional Relay Outputs

Parameters Analyzed (Multi / Single)

- Match of encoded bar code data

User Interface (Multi)

- Simple 2 button: New Master and Silence
- Bi-color LED (red/green) for each scan head
- Audible tone to indicate fail results

User Interface (Single)

- Simple New Master button
- Visible I/O Indicators

Apertures and Light Source (Multi / Single)

- Variable aperture depending on distance from bar code when scanning
- 660 nm (red light source)

Printer Options (Multi / Single)

- None

Reflectance Calibration (Multi / Single)

- None (unit does not measure reflectance)

Power Source (Multi / Single)

- UL approved AC power supply

Service (Multi / Single)

- Depot service performed

Physical (Multi)

- Interface controller: 7.0 " (178 mm) L x 7.75" (198 mm) W x 2.5" (64 mm) H
- Scanner: 3.0 " (76 mm) L x 2.3" (58 mm) W x 1.6" (41 mm) H

Physical (Single)

- Interface controller: 7.3 " (184 mm) L x 6.3" (160 mm) W x 2.8" (71 mm) H
- Scanner: 3.0 " (76 mm) L x 2.3" (58 mm) W x 1.6" (41 mm) H

Standards Met

- None