

1D & 2D Barcode Verification All in One System

- Grade to ISO Print Quality Standards.
- Field of View Range from 1.75" (44 mm) to over 6" (152mm).
- Certified by GS1 US.
- 21 CFR Part 11 Compliant Ready.
- Quality Data Reporting.





Physical Properties

- Diameter = 9.062 inches (230 mm)
- Width = 11.125 inches (282 mm)
- Height = 10.5 inches (266.7 mm)
- Viewing Window = 5 inches x 7 inches (127 mm x 177.79 mm)

Weight:

- Unpackaged weight (standalone INTEGRA 9510 unit) = 6 pounds (2.72 kg)
- Shipping weight (includes all items packaged in shipping box, such as power supply, cables, manuals, etc.) = 13 pounds (5.89 kg)

Top Cover

- 5.5 inches x 7.5 inches (139.7 mm x 190.5 mm)
- Weight = 5.5 oz (162.65 grams)

Video Camera

- Monochrome
- 5.0 megapixel

Light Source

- White Light
 - Red (660 nm) filter.
- Optional clear window available for purchase.

Inputs / Outputs

- USB 2.0 port
- Power Supply
12 vdc @ 2.5 amps (minimum)

Operating Temperature

- 10° C (50° F) to 30° C (86° F)

Storage Temperature

- 0° C (32° F) to 40° C (104° F)

Relative Humidity

- 20% to 70% (no water condensation allowed)

Calibration

One of the following:

- EAN/UPC Calibrated Conformance Test Card
- GS1-128 Calibrated Conformance Test Card



The INTEGRA 9510 is supplied with a hand-held top cover that is placed over labels on the viewing window.

Minimum PC Requirements (PC Supplied by Customer)

- Windows® 7 Professional, Windows® 8.1 Professional, and Windows® XP Professional
Windows® Vista is not supported
- Intel® Core™ 2 Duo or equivalent (Intel® Core™ 2 Quad is preferred)
- 2 GB RAM (4 GB is preferred)
- 800 x 600 Resolution
- One available USB 2.0 port (additional ports required for each Auxiliary Readhead in use)

Supported Standards And Symbolologies

Below are just a few Application Standards supported by the INTEGRA 9510:

AIAG/DAMA/JAPIA/Odette
ALDI
ISO/IEC TR 29158 (DPM Cat 0)
DHL
FPMJ
French CIP
GS1 General Specifications
HDMA Guidelines
Health Industry Bar Code (HIBC)
IFAH
ISO/IEC 15415/15416
Italian Pharmacode
Japan Codabar
Laetus Miniature Pharmacode
Laetus Pharmacode
Laetus Standard
MIL-STD-130
Pharmacy Product Number (PPN)
Automatic GS1 or ISO
Chinese Sensible (Han Xin) Code
GS1 General Specifications
GS1 (NTIN)

HDMA Guidelines
Miniature Pharmacode
Postal (EIB, USPS IMB/Code 128, PostNet, Japan Post)
PPN Code
PZN-big, normal, small (German Pharmacode)
PZN 7 and PZN 8
ISO CONFORMANCE STANDARDS
ISO/IEC 15415
ISO/IEC 15416
ISO/IEC 15426-1
ISO/IEC 15426-2
ISO/IEC TR 29158 (DPM Cat 0)
All supported ISO/IEC
Symbology Specifications
GS1 US CERTIFICATION
Data Matrix for Healthcare
Data Matrix (ECC 200)
EAN/UPC
EAN/UPC and extended codes

EAN/UPC with CC
GS1 DataBar
Omnidirectional
ITF-14
GS1 Databar-14 with CC (formerly RSS-14 with CC)
UCC/EAN with
Supplementals
UCC/EAN-128
UCC/EAN-128 with CC
1D (Linear) Codes:
Codabar
Code 128
Code 39
Code 93
DataBar expanded
DataBar limited
DataBar omnidirectional
DataBar stacked
DataBar truncated
DataBar

EAN/JAN-13
EAN/JAN-8
Enterprise Intelligent Barcode (EIB)
4State (4SB)
GS1-128
Hanxin Code
HIBC
Interleaved 2 of 5 (ITF)
ITF-14
Japan Post
MSI Plessey
Pharmacode – Italian
Pharmacode – Laetus
PZN 7 and PZN 8
UPC-A
UPC-E
USPS-128
USPS Intelligent Mail Barcode (also referred to as 4-State Barcode)
2D (Two-Dimensional) Codes:
Note: Composite Components are abbreviated as CC
Aztec Code

DataBar with CC-A, CC-B, or CC-C
EAN/JAN-13 with CC-A, CC-B, or CC-C
EAN/JAN-8 with CC-A, CC-B, or CC-C
ECC-200 (Data Matrix) including:
• Enterprise Intelligent Barcode (EIB)
Complex Mail Data Marks (CMDM)
• French CIP
• GS1 Data Matrix
• NTIN
• PPN
• Contact LVS® for a complete list of supported ECC-200 (Data Matrix) codes
GS1-128 with CC-A, CC-B, or CC-C
MaxiCode
Micro QR Code
MicroPDF417
PDF417
QR Code
UPC-A with CC-A, CC-B, or CC-C
UPC-E with CC-A, CC-B, or CC-C

The INTEGRA 9510 is certified by GS1 US and is 21 CFR Part 11 compliant-ready.

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