

What is the Auxiliary Reader?

The Auxiliary Bar Code Reader is used with the INTEGRA™ 9500 when bar codes are too large to fit onto the viewing stage (shipping containers, large boxes) or when bar codes are attached to a final product and are too bulky or not flat. (i.e. bottles, cans, syringes.)

The LVS Auxiliary Reader is connected to the INTEGRA™ 9500 via a USB cable and is designed to fully comply with the ISO/IEC Standards. Place a bar code on the viewing stage and software does the rest. A NIST Traceable Calibrated Conformance test card is used for calibration.

Designed for Different Applications

There are five different models. Each designed to accommodate your needs for a different field of view with respect to the Narrow Bar Width (NBW) or cell size.

Model	Max BC Width	NBW - Cell	
		1D	2D
AUXRH-STD-2.50	63.5mm (2.5")	5.3 mil	7.5mil
AUXRH-STD-2.75	70mm (2.75")	4.3mil	6.0mil
AUXRH-STD-4.50	114mm (4.5")	7.0mil	9.8mil
AUXRH-STD-5.50	140mm (5.5")	8.6mil	12.0mil
AUXRH-STD-6.25	158mm (6.25")	9.8mil	13.7mil

Product Template

The LVS Auxiliary Reader uses a template to hold odd shaped products in position so that grading repetitive parts is made easy. It fits on top of the viewing area frame. The templates are easily cut with a sharp blade. A 12 VDC/1A external power supply is required to power the Auxiliary Station.

UCC Certified

EAN.UCC standards certified in the following symbol categories:

- EAN/UPC
- ITF - 14
- UCC/EAN-128
- EAN/UPC & extended
- RSS 14
- Data Matrix for Healthcare
- EAN/UPC w/ CC
- UCC/EAN-128 w/ CC
- RSS-14 w/ CC
- DataMatrix (ECC 200)



Warranty

Label Vision Systems, Inc. is pleased to offer a full two year Return to Base warranty on all labor and materials for LVS products.

Label Vision Systems will provide telephone support (5) five days a week 9 a.m. to 4 p.m. EST.

Camera

Monochrome Camera
2.1 Mega-pixel or 1.3 Mega-pixel

Light Source

White light
Narrow band pass interference filter
12 vdc @ 1.6 A

Inputs / Outputs

USB 2.0 port
12 vdc @ 1.6 A

Operating Temperature

10° C (50°F) to 30° C (86°F)

Relative Humidity

20% to 70% (non condensing)

Storage Temperature

0° C (32°F) to 40° C (104°F)

Physical Properties

D = 432mm (17in)
W = 324mm (12.75in)
H = 463mm (18.25in)

Weight = 12.5 kg (27.5lbs)

Contact Information

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LVS Auxiliary Reader (product samples)



LVS Auxiliary Reader Product Templates



LVS Auxiliary Reader (more product samples)



ISO/IEC/ANSI Verification

Edge Determination
Minimum Reflectance
Min Edge Contrast
Decode
Symbol Contrast
Modulation
Decodability
Defects (spots / voids)
Quiet Zone

Blemish
Validation of Human Readable

Supported Symbolologies

Code 39
I 2 of 5 (ITF)
UCC/EAN 128
Code 128
Codabar
UPC-A & E
EAN-8 & 13
Code 93
ITF-14
RSS (Linear)
RSS (Stacked)
RSS Composite (CCA/CCB/CCC)
RSS Limited
Pharmacode
Data Matrix (ECC 200)
PDF-417
Micro PDF-417

EAN.UCC Standard

ISO 15416
ISO 15415
ISO 15426
ISO 16022
MIL STD. 130L
ITS199-002 (7-02)
UID Guidelines 07/29/03