

## SPECIFICATIONS

### Field of View

- **Stand Position 1**
  - FOV Size (inch) 1.10" x 1.10"
  - Max Code Size (inch) 1.00" x 1.00"
  - Minimum X Dimension 10 mils
- **Stand Position 2**
  - FOV Size (inch) 1.30" x 1.30"
  - Max Code size (inch) 1.20" x 1.20"
  - Minimum X Dimension 15 mils

### Physical Characteristics:

- **Stand Dimensions** (with imager in stand): Height: 11.05 inches  
Width (max): 7.90 inches  
Depth: 8.25 inches  
Total Weight (stand + imager) is 4.0 lbs
- **System Requirements:**
  - Windows 7, Windows 8, or Windows 10, Intel® Core™2 Duo Processor, 2GB of RAM, USB port 2.0, Microsoft.NET Framework 3.5 SP1, Microsoft Office Excel, Microsoft Internet Explorer, Adobe Reader

### Imager Specifications:

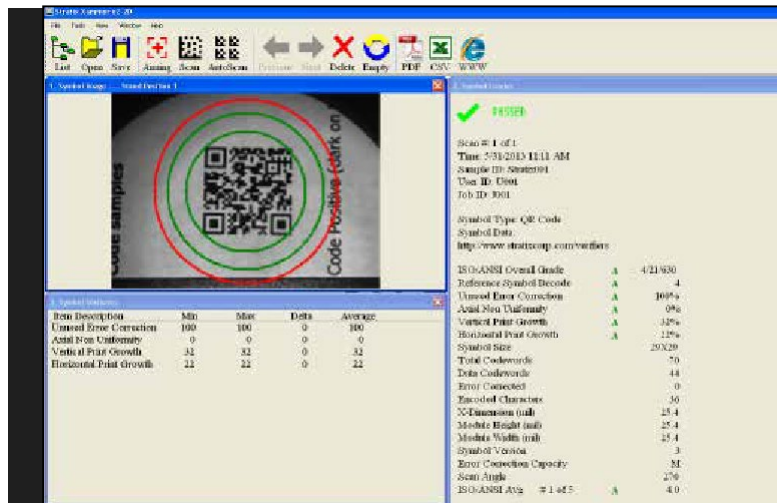
- **Imaging Characteristics:**
  - Image Sensor: 1280 x 960 pixels
  - Light Source: Circular 617nm Amber LED Aiming
  - Illumination: (2) 645nm Red LEDs
- **Regulatory Specifications:**
  - Electrical Safety: EN 60950-1 2ed + A11 + A1 + A12 + A2:2013, IEC 60950-1 2ed + A1 + A2, UL60950-1, CAN/CSA-C22.2 No.60950-1-07
  - Environmental: RoHS EN 50581
  - Radio Frequency Devices: 47 CRF Part15, Subpart B, Class B
  - Digital Apparatus: ICES-003 Issue 6, Class B
- **User Environment:**
  - Operating Temperature: 32° to 122°F/ 0° to 50° C
  - Storage temperature: -40° to 158° F/40° to 70° C
  - Humidity: 5% to 95% RH, non-condensing
  - Drop Specifications: Designed to withstand multiple drops at 6 ft. (1.8m) to concrete
  - Environmental Sealing: IP42
- **Warranty:**
  - 1 year (12 months) from the date of manufacture



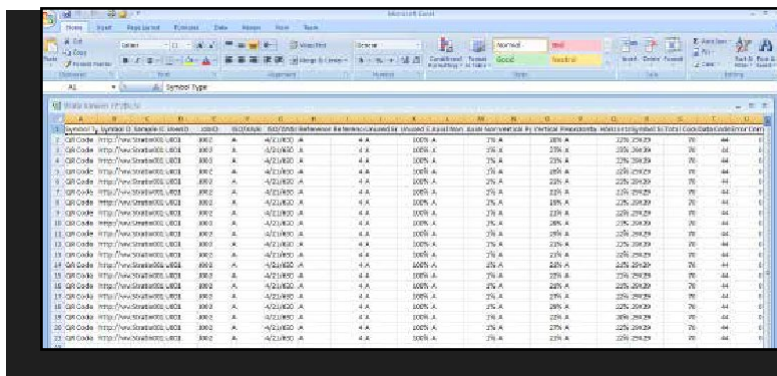
### Features

- Most affordable 2D verifier on the market
- PC Based Verification Solution
- Symbolologies Supported – QR Code and Data Matrix (ECC-200)
- Partial ISO/IEC Grading (ISO/IEC 16022, ISO/IEC 15415, ISO/IEC 15426-2, ISO/IEC 18004)
- Calibrated to GS1 Data Matrix Calibrated Conformance Standard Test Card (NIST Traceable)

Software Screen Shot:



Excel Report:



**Xaminer eZ-2D Verifier Package Includes:**

Carry Case, Imager & USB Interface Cable, Stand, Flash Drive, Installation Guide, Product Reference Guide, 2D Calibration Check Card & Certificate of Calibration

## Stratix Symbol Verification Report

Scan #: 3 of 5

Passed

Time: 6/12/2013 10:47 AM

Sample ID: Stratix001

User ID: U001

Job ID: J001

Symbol Type: QR Code

Symbol Data:

<http://www.stratixcorp.com/verifiers>

[URL Link](#)



ISO/ANSI Overall Grade	A	4/20/630
Reference Symbol Decode	A	4
Unused Error Correction	A	100%
Axial Non Uniformity	A	1%
Vertical Print Growth	A	28%
Horizontal Print Growth	A	10%
Symbol Size		29X29
Total Codewords		70
Data Codewords		44
Error Corrected		0
Encoded Characters		36
X-Dimension (mil)		25.9
Module Height (mil)		25.9
Module Width (mil)		26.1
Symbol Version		3
Error Correction Capacity		M
Scan Angle		269
ISO/ANSI Avg	# 3 of 5	A 4.0

