

## *Axicon Pharmacode Verifier - 6000W*

# axicon

## THE BARCODE EXPERTS

### Axicon 6000W (white light) Pharmacode Verifier

#### Product Summary

The Axicon 6000-W Pharmacode Verifier has been specifically designed to meet the requirements for verifying the "Pharmacode" (commonly called the "Laetus" or PCE Code) within the Pharmaceutical Industry.

This Verifier uses a white light source in order to capture all bars regardless of colour.

This is an essential tool for all designers and printers of pharmaceutical packaging.

#### Typical Application

All Pharmacodes - whether printed monochrome or in a combination of colours.



#### Installation

Simply install the software on your computer, plug in the verifier and you can be confident that your barcodes are being checked to the highest standards.

The 6000W can also be used with Axicon's standard software that can provide some diagnostics information on other pharmaceutical barcodes such as EAN/UPC, CIP, PZN, HIBC, IMG and Belgian Pharmacode although it should be noted that the 6000W uses the wrong wavelength of light to provide ISO/ANSI certified verification results for these other barcode types.

The Axicon Verifier, when used in conjunction with the accurately produced calibration sheet, forms an integral part of your ISO 9000 quality control procedures.



Stand not included

**Accuracy, Repeatability and Reliability.** Axicon has been involved with barcode verification for 30 years and pioneered the use of CCD imaging for verification. With time comes experience and insight and we're not short of either! Actively listening to our clients suggestions, we constantly enhance and improve our system. The result? The most comprehensive and flexible verification system on the market.

#### Benefits

- Captures all Coloured bars
- Automatic bi-directional decode
- Suitable for both Standard Code and Mini Code
- Product Look-Up
- Dimensional Measurements
- Nominal Width Measurement
- Bar Measurements
- Scan Profile
- Visual reconstruction
- Free Software Updates for life



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### Information Screens Available

#### Summary Screen

Laetus Decode

File Edit Options Reader Help

Standard Read	0011000111	1222
Inverse Read	1110001100	1931
Average Bar Gain	26.26	
Average Bar	W: 1531.26 N: 521.26	2.9:1
Average Space	987.78 W: 1485.79	3 wide
Nominal (Standard)	Wide: 1500	Narrow: 500
	Space: 1000	Wide Space: 1500
Product Lookup	Terbinafine 28 x 250mg	
Structure	OK	

2048 samples, 21 elements Decoded!

#### Dimensional Analysis

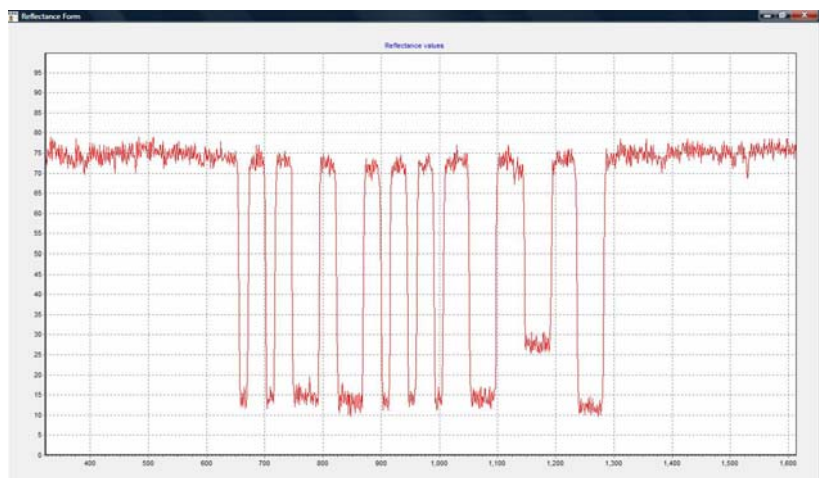
Laetus Dimensions

Bar & Space Deviations

Bar Type	Size	Nominal	Deviation	Reflectance
Margin	21590.20	6000	15590.20	68.21%
Narrow	536.08	500	36.08	11.63%
Space	985.72	1000	-14.28	76.99%
Narrow	470.22	500	-29.78	11.63%
Space	985.72	1000	-14.28	75.52%
Wide	1514.60	1500	14.60	12.12%
Space	1047.46	1000	47.46	74.55%
Wide	1511.51	1500	11.51	9.68%

	Min.	Nom.	Max.
Narrow	400	500	700
Wide	1300	1500	2500
Space	900	1000	2500
Wide Space	1200	1500	2500

#### Scan Reflectance Profile



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