



Bar Code Verifiers

Ensuring Bar Code Readability Prior to Retail



Bar code verifiers provide manufacturers, and packaging producers the tools to track products in the value chain by verifying bar codes are utilized correctly and function properly. In order to ensure product and traceability codes are scannable at retail, a bar code verifier provides a cost effective solution to ensure proper printing of bar codes.

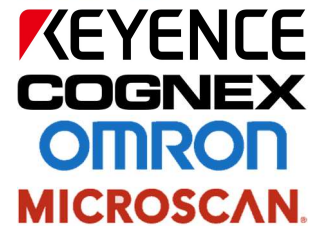
Industries:

Pharmaceuticals, Food Products, Cannabis, Forestry, Beverages, Industrial Manufacturers

Specifications:

- **Stop Retailer Charge Backs:** Mitigate retailer charge backs and costly overprinted, or product returns
- **Meets Regulatory and Industry Standards:** Compatible with ANSI/ISO 15426 & GS1 Bar Code Standards and can diagnose for: Symbol Contrast, Minimum Reflectance, Edge Contrast Minimum, Modulation, Defects, Decodability, Decode
- **Predictable Maintenance Repair & Overhaul (MRO):** Prevent products from being printed and labeled with unreadable bar codes
- **Any Substrate:** Can verify bar codes on any substrate: label, box, wood, bottle, can, and more
- **Flexible Format:** Multiple verifier format available mounted inline print production, conveyor mounted, or post-production
- **Verifies all 1D / 2D Bar Code Symbolologies:** Works with all 1-Dimensional or 2-Dimensional Bar Codes from UPC-A product codes to GS1-128 case codes and GS1 Expanded & Stacked DataBar
- **Scalable Solution:** Available options include auto stop to print, light stack reporting, email reporting, preventative maintenance logging, programmable metrics logging, MRO tracking

Bar Code Verifiers:



GS1 Bar Coding Standards



Compatible with Printers:



**International Bar Coding
Systems & Consulting Inc.**

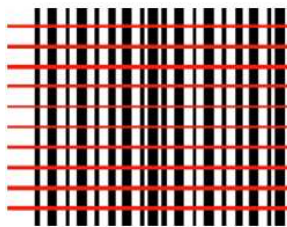
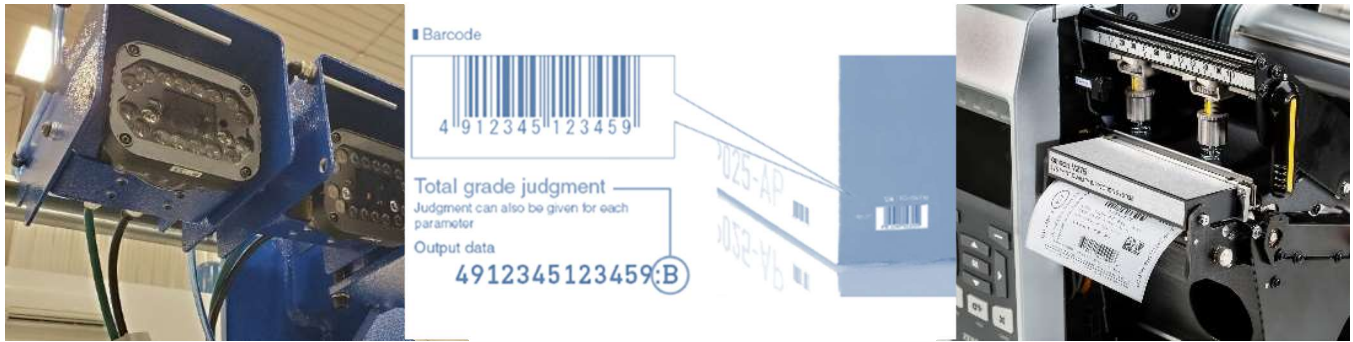
800.661.5570

sales@ibcworld.net

www.ibcworld.net



Bar Code Verifiers



- 1: Grades A-F
- 2: Grades A-F
- 3: Grades A-F
- 4: Grades A-F
- 5: Grades A-F
- 6: Grades A-F
- 7: Grades A-F
- 8: Grades A-F
- 9: Grades A-F
- 10: Grades A-F

Scan	Grade	Numeric value
1	A	4.0
2	A	4.0
3	B	3.0
4	B	3.0
5	A	4.0
6	A	4.0
7	C	2.0
8	F	0.0
9	D	1.0
10	A	4.0

Average:
2.9

Average	ISO/IEC 15416 total grade
4.0 to 3.5	A
3.4 to 2.5	B
2.4 to 1.5	C
1.4 to 0.5	D
0.4 to 0.0	F

BAR CODE QUALITY VERIFICATION



**International Bar Coding
Systems & Consulting Inc.**

☎ 800.661.5570

✉ sales@ibcworld.net

🌐 www.ibcworld.net