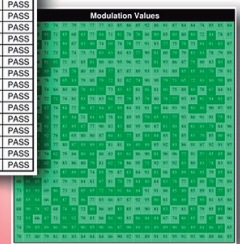


## CCB-V

### IN-LINE 1D AND 2D CODE VERIFICATION SYSTEM

- The first ISO compliant in-line barcode scanner.
- Capable of verifying up to 10 codes per second for 2D codes and up to 20 per second for 1D codes.
- Provides detailed reports, advanced diagnostics and 100% verification of all 1D and 2D codes, without slowing down production lines.
- Includes the 45 degree lighting fixture attached to the reader, ideal for codes on flat labels.
- Easy access to verification data in user-defined reports, with the ability to aggregate it over time to identify trends over hours, days or even weeks.
- The integration with the InvesNet software, allows the control of users, complying with the 21CFR Part 11 of the FDA or Annex 11 of the EC, as well as importing or exporting data with the rest of the devices.
- It complies with ISO standards:
  - 1D codes: ISO/IEC 15416
  - 2D codes: ISO/IEC 15415

ISO15415 Quality Parameters			
1. Unused Error Correction (UEC)	A	100%	PASS
2. Symbol Contrast (SC)	A	70%	REFID (8&17): PASS
3a. Modulation (MOD)	A		PASS
3b. Reflectance Margin (RM)	A		PASS
4. Axial Nonuniformity (ANU)	A	3.8%	PASS
5. Grid Nonuniformity (GNU)	A	17.7%	PASS
6. Fixed Pattern Damage (FPD)	A	4.0	PASS
7. Left 'L' Side (LLS)	A		PASS
8. Bottom 'L' Side (BLS)	A		PASS
9. Left Quiet Zone (LQZ)	A		PASS
10. Bottom Quiet Zone (BQZ)	A		PASS
11. Top Quiet Zone (TOZ)	A		PASS
12. Right Quiet Zone (RQZ)	A		PASS
13. Top Transition Ratio (TTR)	A	0%	PASS
14. Right Transition Ratio (RTR)	A	0%	PASS
15. Top Clock Track (TCT)	A		PASS
16. Right Clock Track (RCT)	A		PASS
17. Average Grade (AG)	A	4.0	PASS
18. DECODE	A		PASS



#### HI SPEED

Verifies up to 10 codes/second 2D and 20 codes/second 1D



#### REPORTS AND DIAGNOSTICS

Provides detailed reports, advanced diagnostics and verification of all 1D and 2D codes



#### INTEGRATED ILLUMINATION

Integrated 45 degree lighting connected to the reader, ideal for codes on flat labels



[www.invescontrol.com](http://www.invescontrol.com)

Due to our policy of continuous improvement, products and specifications are subject to change without notice.