

DIN EN ISO/IEC 15426-2:2006-05 (E)

Information technology - Automatic identification and data capture techniques - Bar code verifier conformance specification - Part 2: Two-dimensional symbols (ISO/IEC 15426-2:2005); English version EN ISO/IEC 15426-2:2006

Inhalt	Seite
Foreword	3
Introduction.....	3
1 Scope.....	5
2 Conformance	5
3 Normative references.....	6
4 Terms and definitions	6
5 Symbols.....	6
6 Functional requirements	7
6.1 General requirements	7
6.2 Reflectance calibration	7
6.3 Mandatory functions	7
6.3.1 Verifiers for multi-row bar code symbols	7
6.3.2 Verifiers for two-dimensional matrix symbols	7
6.4 Optional functions.....	8
7 General constructional and operational requirements	8
7.1 Installation, operation and maintenance.....	8
7.2 Power supply	8
7.3 Temperature.....	8
7.3.1 Operating temperature range.....	8
7.3.2 Storage temperature range	9
7.4 Humidity	9
7.5 Ambient light immunity.....	9
8 Test requirements	9
8.1 Test methods	9
8.1.1 Selection of equipment for testing	9
8.1.2 Scanning parameters.....	9
8.1.3 Test measurements.....	9
8.2 Test environment.....	10
8.3 Primary reference test symbols.....	10
8.4 Test report.....	11
9 Certification and labelling	11
10 Equipment specification	11
Annex A (normative) Primary reference test symbols.....	12
Annex B (normative) Verification requirements for primary reference test symbols	17