

DIN EN ISO/IEC 15419:2010-12 (E)

Information technology_ - Automatic identification and data capture techniques_ - Bar code digital imaging and printing performance testing (ISO/IEC_15419:2009); English version EN_ISO/IEC_15419:2010

Contents

Page

Foreword.....	3
Introduction	4
1 Scope	5
2 Normative references	5
3 Terms, definitions, and abbreviated terms	5
4 Bar code design software	7
4.1 General requirements.....	7
4.2 Considerations by software and imaging device categories	7
4.3 Test requirements.....	12
4.4 Conformance.....	12
4.5 Test report	13
5 Dedicated bar code printers	14
5.1 Data input requirements	14
5.2 Test requirements.....	14
5.3 Conformance.....	16
5.4 Test report	17
Annex A (normative) Sample test layout	18
Annex B (normative) General constructional and operational requirements.....	19
Annex C (informative) Maintenance and supplies	20
Annex D (informative) Classification of software categories	22
Annex E (informative) Classification of imaging categories.....	24
Annex F (informative) Programmer's examples.....	25
Annex G (informative) Functions of bar code production software	29
Bibliography	30