

ISO 17321-1:2012-11 (E)

Graphic technology and photography - Colour characterisation of digital still cameras (DSCs) - Part 1: Stimuli, metrology and test procedures

Contents	Page
Foreword	iv
Introduction	v
1 Scope	1
2 Normative references	1
3 Terms and definitions	1
4 DSC colour characterization methods	2
4.1 General	2
4.2 Spectral sensitivity-based characterization -- Method A	3
4.3 Target-based characterization -- Method B	4
Annex A (informative) Recommended laboratory set-up for photographing a reflection colour test target	8
Annex B (informative) Digital still camera/sensitivity metamerism index (DSC/SMI)	10
Annex C (informative) Characterization target considerations	16
Annex D (informative) Calculating natural scene element responses from spectral characterization data	23
Bibliography	26