

附錄：與數位化影像相關的一些國際標準

標題	編號	日期	組織	格式 (就 ISO 而言)	版本	TCs	頁數
Viewing conditions - Graphic technology and photography (觀看條件-圖形技術和攝影)	3664	02/01/2002	ISO	FDIS	2nd	ISO/TC 42 (攝影), ISO/TC 130 (圖形技術)	16
Photography - Illuminants for sensitometry - Specifications for daylight, incandescent tungsten and printer (攝影—感光計的光源—日光、鎢絲光和印表機的規格)	7589	09/01/2000	ISO	FDIS	2nd	ISO/TC 42 (Photography)	18
Photography - Electronic still-picture cameras - Terminology (攝影—電子靜態影像照像機—專有名詞)	12231	06/15/1997	ISO	FDIS	1st	ISO/TC 42 (Photography)	21
Photography - Electronic still - picture cameras - Determination of ISO speed (攝影—電子靜態影像照像機—ISO速度的測定)	12232	08/01/1998	ISO	FDIS	1st	ISO/TC 42 (Photography)	21
Photography - Electronic still-picture cameras - Resolution measurements (攝影—電子靜態影像照像機—解析度測量)	12233	09/01/2000	ISO	FDIS	1st	ISO/TC 42 (Photography)	25
Graphic Technology - Displays for color proofing Characteristics and viewing conditions (圖形技術—顏色檢驗特性和觀看條件的展示)	12646	05/30/2002	ISO	DIS	N/A	ISO/TC 130 (Graphic Technology)	30
Photography - Electronic still-picture cameras - Methods	14524	12/15/1999	ISO	FDIS	1st	ISO/TC 42 (Photography)	34

for measuring opto-electronic conversion functions (OECFs) (攝影—電子靜態影像照像機—測量光電變換功能(OECFs)的方法)							
Photography - Electronic still-picture imaging - Noise measurements (攝影—電子靜態影像的成像—噪音干擾測量)	15739	05/01/2003	ISO	FDIS	1st	ISO/TC 42 (Photography)	38
Graphic technology and photography - Colour characterisation of digital still cameras (DSCs) - Part 1: Stimuli, metrology, and test procedures (圖形技術和攝影—數位靜物照相機(DSCs)的顏色特性描述—第1部分：刺激、度量 and 測試過程)	17321-1	09/17/2003	ISO	WD	N/A	ISO/TC 42 (Photography), ISO/TC 130 (Graphic Technology)	41
Graphic technology and photography - Colour characterization of digital still cameras (DSCs) - Part 2: Methods for determining transforms from raw DSC to scene - referred data (圖形技術和攝影—數位靜物照相機(DSCs)的顏色特性描述—第2部分：決定從raw DSC轉變到涉及景象資料的方法)	17321-2	10/10/2003	ISO	WD	N/A	ISO/TC 42 (Photography), ISO/TC 130 (Graphic Technology)	45
Photography and Graphic Technology - Extended color encodings for digital image storage, manipulation and interchange - Part 1: Architecture and requirements	22028-1	08/30/2002	ISO	DIS	N/A	ISO/TC 42 (Photography), ISO/TC 130 (Graphic Technology)	48

(攝影和圖形技術—為數位化影像儲存、運作和交換的延伸彩色編碼-第一部份：結構和要求)							
Multimedia systems and equipment - Colour measurement and management - Part 2-1: Colour management - Default RGB colour space – sRGB (多媒體系統和設備—顏色測量和管理—2-1部分：色彩管理—預設的RGB色彩空間-sRGB)	61966-2-1	10/1999 + 01/2003	IEC	FDIS	1st + Amd 1	IEC/TC 100 (Audio,video and multimedia systems and equipment)	51
Multimedia systems and equipment - Colour measurement and management - Part 8: Multimedia colour scanners (多媒體系統和設備—色彩測量和管理—第8部分：多媒體彩色掃描器)	61966-8	02/2001	IEC	FDIS	1st	IEC/TC 100 (Audio,video and multimedia systems and equipment)	53
Multimedia systems and equipment - Colour measurement and management - Part 9: Digital cameras (多媒體系統和設備—色彩測量和管理—第8部分：數位相機)	61966-9	06/2000	IEC	FDIS	1st	IEC/TC 100 (Audio,video and multimedia systems and equipment)	57
Graphic Technology - Color reflection target for input scanner calibration (圖形技術—輸入掃描器標準的彩色反射導表)	IT8.7/2	06/21/1993	ANSI	FDIS	1st	IT8 Subcommittee 4	61
Colorimetry (比色法)	15.2	1986	CIE	N/A	2nd	CIE/TC 1.3 (Colorimetry)	64
A method for assessing the quality of daylight simulators	51	1981	CIE	N/A	1st	CIE/TC 1.3 (Colorimetry)	66

for colorimetry (為比色法而模擬日光的品質評估方法)							
Data Dictionary - Technical Metadata for Digital Still Images (資料字典-數位化靜態影像的技術後設資料)	N/A	06/01/2002	NISO	DIS	N/A	N/A	68