ISO 12234-2:2001-10 (E)

Electronic still-picture imaging - Removable memory - Part 2: TIFF/EP image data format

Contents

Page

Foreword iv

Introduction v

1 Scope 1

2 Normative references 1

3 Terms and definitions 1

4 Image data features 2
4.1 TIFF/EP file encoding structure 2
4.2 Image data 5
4.3 Thumbnail images 6
4.4 Burst sequences using chaining 8
4.5 Camera colour space information 9
4.6 Image data compression 9
4.7 Camera information 11
4.8 Picture annotation 11
4.9 Camera and lens settings 11
4.10 Camera characterization 12

5 TIFF/EP tag definitions 13
5.1 TIFF/EP tag list 13
5.2 TIFF/EP tag definitions grouped by function 16

Annex A (informative) Examples of TIFF/EP files 51

A.1 General 51
A.2 Uncompressed RGB 51
A.3 JPEG compressed 55

Bibliography 59

Alphabetical index of TIFF/EP tag definitions 60