

ISO 20087:2016-05 (E)

Photography - Digital still cameras - Battery life measurement

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Terms and definitions	1
3	Measurement method	1
3.1	General	1
3.2	Battery	1
3.3	Recording media	2
3.4	Camera settings	2
3.4.1	Image quality mode	2
3.4.2	Number of recorded pixels	2
3.5	Measurement conditions	2
3.5.1	Subject distance	2
3.5.2	Subject to be shot and brightness	2
3.5.3	Operating environment	2
3.6	Required actions	2
3.6.1	Flash usage	2
3.6.2	Motor driven optical zoom operation	2
3.6.3	Picture monitor mode	2
3.6.4	Handling when the recording medium is full	3
3.6.5	Handling of playback mode	3
3.6.6	Shooting intervals	3
3.6.7	Power off	3
3.7	End-of-test criteria	3
3.8	Measurement flowchart	3
4	Reporting the results of battery life	5
4.1	General rule	5
4.2	Battery	5
4.3	Recording media	5
4.4	Function-setting and shooting mode	5
Annex A (informative)	Example description	6
Annex B (normative)	Additional information	7
Bibliography		9