

Camera settings SKT03

Shutter speed 1/125 sec ISO 100

Distance (meter)	F-Value
1,7	F-8
1,5	F-9
1,3	F-10
1,2	F-11
1	F-13
0,8	F-14
0,7	F-16
0,6	F-18
0,5	F-20

Remark about the 4000D

As You know, to place Canon 4000D in beauty dish, we had to do little change in way we fire flash light. Now we use photo cell, and our lamp synchronise with second fire of build-in flash. To work properly we set Canon 4000D to not use internal flash for autofocus support. We also set programmatically focus manual mode in camera (for viewing online there is different focus mode, which we set to autofocus with face detection). Described settings are our camera Canon 4000D presets in beauty dish SKT-03. So when You or your client will take off camera from dish and reset device to fabric settings, camera may not working properly.

When working on their own application, programmers should set some setups to Canon 4000D, 2000D before taking photo.

In elfo SKT03 beauty dish is placed camera Canon 4000D, 2000D.

Controlling Canon camera using Canon SDK for Windows10, we assume that there will be used online view mode. Using that mode, programmer may use online autofocusing mode with face recognition. To set this EVF Property "kEdsPropID_Evf_AFMode" (0x0000050E) should be set to 3 (viewfinder autofocusing with face detection). But to get program work properly, application developer must set manual focusing mode option for taking photo (this option may be set only using Canon SDK - from camera menu are available only autofocusing methods like "One Shot Autofocus" or "Continuous Autofocus"). To set focus Manual Mode using SDK, Capture Property "kEdsPropID_AFMode" (0x00000404) must be set to 3.