

BACKGROUND BLUR

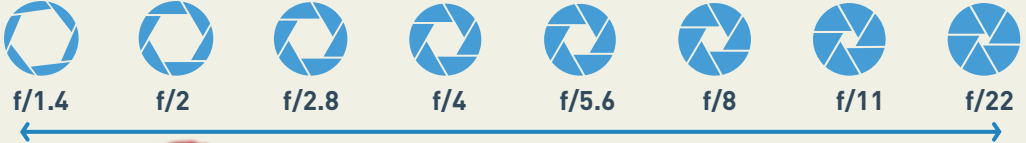


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Perfect to print A5 size
14cm x 21cm / 5.83" x 8.27"

This guide is only meant to give a visual reference to the factors affecting background blur. Therefore, the values you will see here may or may not be precise. The numbers are not meant to be used as exact measurements of camera settings.

APERTURE



**SMALL f /stop NUMBER
MORE BLUR**





Large aperture hole
Shallow depth of field



**HIGH f /stop NUMBER
SHARPER / LESS BLUR**

Small aperture hole
Wide depth of field

FOCAL LENGTH

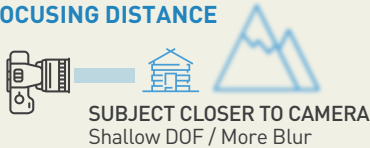
	 TELEPHOTO	 NORMAL	 WIDE	 ULTRA WIDE
FULL FRAME	above 50mm	50mm	28mm	16mm
APS-C	above 30-35mm	30-35mm	17-18mm	10-11mm
Micro 4/3*	above 24mm	24mm	14mm	8mm

Higher millimeter number
Longer focal length
Shallow DOF
More Blur

Lower millimeter number
Shorter focal length
Wide DOF
Sharper/Less Blur

DISTANCE

FOCUSING DISTANCE



BACKGROUND DISTANCE

