

CANON REFLEX EOS:

MODEL	TECHNICAL DETAIL	YEAR	TESTED	COMPATIBLE VERSION
EOS 1300D	18 Mpixel, Full HD Video	2016	YES	APS4 - APS5
EOS 1200D	18 Mpixel, Full HD Video	2014	YES	APS4 - APS5
EOS 70D	20 Mpixel, Full HD Video	2013	YES	APS4 - APS5
EOS 700D	18 Mpixel, touchscreen and tiltable display, Full HD Video	2013	YES	APS4 - APS5
EOS 750D	24 Mpixel, Full HD Video	2015	YES	APS4 - APS5
EOS 760D	24 Mpixel, Full HD Video	2015	YES	APS4 - APS5
EOS M3	24 Mpixel, touch and tiltable display	2015	NO	APS4 - APS5
EOS 100D	18 Mpixel, touchscreen, Full HD Video	2013	YES	APS4 - APS5
EOS 6D	20 Mpixel	2012	NO	APS4 - APS5
EOS 650D	18 Mpixel, touchscreen and tiltable display, Full HD Video	2012	YES	APS4 - APS5
EOS-1D X	18 Mpixel	2012	NO	APS4 - APS5
EOS 5D Mark III	22 Mpixel, Full HD Video	2012	YES	APS4 - APS5
EOS 60Da	18 Mpixel	2011	YES	APS4 - APS5
Digital EOS 600D	18 Mpixel, tiltable display, Full HD Video	2011	YES	APS4 - APS5
Digital EOS 1100D	12 Mpixel, HD Video	2011	YES	APS4 - APS5
Digital EOS 60D	18 Mpixel, Full HD Video	2010	YES	APS4 - APS5
Digital EOS 550D	18 Mpixel	2010	YES	APS4 - APS5

Digital 1D Mark IV	16 Mpixel, Full HD Video	2009	NO	APS4 - APS5
Digital EOS 7D	18 Mpixel	2009	NO	APS4 - APS5
Digital EOS 500D	15 Mpixel	2009	YES, WITH FOCUS PROBLEM	APS4 - APS5
Digital EOS 5D Mark II	21 Mpixel, Full HD Video	2008	NO	APS4 - APS5
Digital EOS 50D	15 Mpixel	2008	YES, WITH FOCUS PROBLEM	APS4 - APS5
Digital EOS 1Ds Mark III	21 Mpixel	2007	NO	APS4 - APS5
Digital EOS 1D Mark III	10 Mpixel	2007	NO	APS4 - APS5
Digital EOS 1000D	10 Mpixel	2007	YES, WITH FOCUS PROBLEM	APS4 - APS5
Digital EOS 50D	12 Mpixel	2007	YES, WITH FOCUS PROBLEM	APS4 - APS5

RECOMMENDED CANON ZOOM

EF-S 18-135 mm

Ok for big/medium/small items. It requires an additional macro lens.

EF-S 18-135 mm STM

Same as the previous one, it adds a silent focus (for video function).

NIKON:

MODEL	TECHNICAL DETAIL	YEAR	TESTED	COMPATIBLE VERSION	FOCUS FOCUS STACKING
D40	6.0 Mpixel	2006 - 2007	NO	APS5	×
D60	10.2 Mpixel	2008 - 2009	NO	APS5	×
D80	10 Mpixel	2006 - 2008	NO	APS5	×
D300	12.3 Mpixel	2007 - 2009	NO	APS5	×
D700	12.1 Mpixel	2008 - 2012	NO	APS5	×
D3X	24.5 Mpixel	2008 - 2012	NO	APS5	×
D90	12.3 Mpixel	2008 - 2010	NO	APS5	×
D7000	16.2 Mpixel	2010 - 2013	YES	APS5	×
D5100	16.2 Mpixel	2011 - 2012	NO	APS5	×
D4	16.2 Mpixel	2012 - 2014	NO	APS5	×

D800	36.2 Mpixel	2012 - 2014	NO	APS5		×
D3200	24.2 Mpixel	2012 - 2014	YES	APS5		×
D600	24.3 Mpixel	2012 - 2013	NO	APS5		×
D5200	24.1 Mpixel	2012 - 2013	NO	APS5		×
D7100	24.1 Mpixel	2013 - 2015	NO	APS5		×
L830	16.0 Mpixel	2014 - 2015	NO	APS5		×

RECOMMENDED NIKON ZOOM

AF-S DX 18-135 mm

Ok for big/medium/small items. It requires an additional macro lens.