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CANON CELEBRATES SIGNIFICANT MILESTONE WITH PRODUCTION OF 120 MILLION EF LENSES

NEWS

MISSISSAUGA, ON., September 8, 2016 – Canon Canada Inc., a leader in digital imaging solutions, announced today that its parent company, Canon Inc., reached a new lens-manufacturing milestone with the production on August 26, 2016 of the Company's 120-millionth EF-series interchangeable lens for EOS cameras—an EF100-400mm f/4.5-5.6L IS II USM telephoto zoom lens.

Production of interchangeable EF lenses for Canon EOS-series AF (Autofocus) single-lens reflex film cameras began in 1987 at the Company's Utsunomiya Plant. Over the years, EF lenses have gained support from a wide range of users and production has since expanded to a total of four manufacturing bases, including Canon Inc., Taiwan; Canon Opto (Malaysia) Sdn. Bhd.; and Oita Canon Inc. in southern Japan.

EF lens production passed the 10-million-unit mark in 1995 and crossed the 50-million-unit threshold in 2009. In April 2014, the Company celebrated its first-in-the-world achievement of having manufactured 100 million EF lenses, and now, setting a new world record for the most interchangeable lenses produced, Canon manufactured its 120-millionth EF lens in August 2016. In addition, Canon's interchangeable-lens digital cameras (digital SLR and compact-system cameras), which utilize EF lenses, have maintained the No. 1 share of the global market for 13 consecutive years since 2003.

Canon's proprietary EF lenses, launched in March 1987 along with the EOS SLR camera system, have continued to evolve since their introduction, leading the industry through the incorporation of a wide range of innovative technologies, including such world's firsts as the Ultrasonic Motor (USM), Image Stabilizer (IS) technology, a multilayered diffractive optical (DO) element, and Subwavelength Structure Coating (SWC) anti-reflection technology. The Company's extensive EF lens-series lineup currently comprises a total of 97 models, "including EF Cinema Lenses for digital cinematography."

Canon will continue refining its imaging technologies centered on its EF lens lineup, striving to cater to the varying needs of photographers—from first-time users to advanced amateurs and professionals—while contributing to expanding the photographic and video imaging culture.

Ås of March 29, 2016, based on a Canon survey.

¹ Including two EF lens extenders and three models available outside of Japan. As of September 7, 2016. ¹⁰ For more information visit "The Eyes of EOS" Canon EF lens portal site at www.canon.com/the-eyes-of-eos/ Canon EF Lenses Equipped with World's-first Technologies

Model name	Main features and technologies	Launch date
	World's first ² use of a lens-based Ultrasonic Motor	
EF300mm f/2.8L USM ¹	(USM) USM technology delivers fast autofocusing thanks to its high torque and responsiveness. By converting ultrasonic vibrations into rotational energy, the technology makes possible quiet, smooth AF drive performance.	Nov. 1987
	World's first ² use of Image Stabilizer (IS) technology	
EF75-300mm f/4-5.6 IS USM ³	Users can see the results of IS technology through the viewfinder. Delivering high precision and stability for outstanding image stabilization results, this technology expands the possibilities for handheld photography.	Sep. 1995
	World's first ² use of a diffractive optical (DO) lens	
EF400mm f/4 DO IS USM ⁴	element Diffraction is an optical phenomenon in which light waves bend as they pass around the edges of an object. DO lens elements use this phenomenon to correct for a variety of aberrations by controlling the path that light travels.	Dec. 2001
EF24mm f/1.4L II USM	World's first ⁵ use of Subwavelength Structure Coating	Dec. 2008
	(SWC) SWC technology helps minimize reflections by aligning countless wedge-shaped structures more minute than the wavelength of visible light on the surface of a camera lens.	
EF100mm f/2.8L Macro IS USM	World's first ² use of Hybrid IS, which helps compensate for both angle camera shake and shift camera shake Employing a newly developed algorithm, Hybrid IS optimally adjusts for camera shake based on information gathered by two sensors located in the lens. By precisely driving the optical correction system, the technology simultaneously corrects for angle and shift camera shake.	Oct. 2009
	World's first ² fisheye lens to deliver both 180-degree	
EF8-15mm f/4L Fisheye USM	diagonal angle of view and 180-degree circular fisheye The EF8-15mm f/4L Fisheye USM enables the capture of images with dramatic deformations, exaggerated perspectives and extreme depths of field, making possible images that are significantly distorted, similar to what a fish might see were it to look skyward from under the water surface.	Jul. 2011
EF200-400mm f/4L IS USM Extender 1.4x	World's first ² super-telephoto zoom lens to employ an internal extender Featuring a built-in 1.4x extender, the EF200-400mm f/4L IS USM Extender 1.4x's zoom range can be expanded with a simple one-touch operation even in locations where users are unable to switch lenses.	May 2013
EF11-24mm f/4L USM	World's first ² lens offering ultra-wide-angle 11 mm minimum focal length In addition to achieving the world's widest angle of view	Feb. 2015

starting at a minimum focal length of 11mm, the EF11- 24mm f/4L USM effectively corrects for aberrations	
commonly associated with ultra-wide-angle lenses,	
delivering superior image-quality performance.	

- 1 As of September 7, 2016, production for this lens has already been discontinued. Successor: EF300mm f/2.8L IS II USM (launched in August 2011).
- 2 Among interchangeable SLR camera lenses.
- 3 As of September 7, 2016, production for this lens has already been discontinued. Successor: EF70-300mm f/4-5.6 IS USM (launched in September 2005).
- 4 As of September 7, 2016, production for this lens has already been discontinued. Successor: EF400 f/4 DO IS II USM (launched in November 2014).
- 5 Among photography lenses.

About Canon Canada Inc.

Headquartered in Mississauga, Ontario, Canon Canada Inc., a wholly owned subsidiary of Canon USA, is a leading provider of consumer, business-to-business and medical digital imaging solutions. Innovation and cutting-edge technology have been essential ingredients in Canon's success. Canon Canada Inc. is committed to the highest level of customer satisfaction and loyalty, providing 100 per cent Canadian-based service and support for all of the products it distributes. Canon Canada Inc. is dedicated to its Kyosei philosophy of social and environmental responsibility.

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