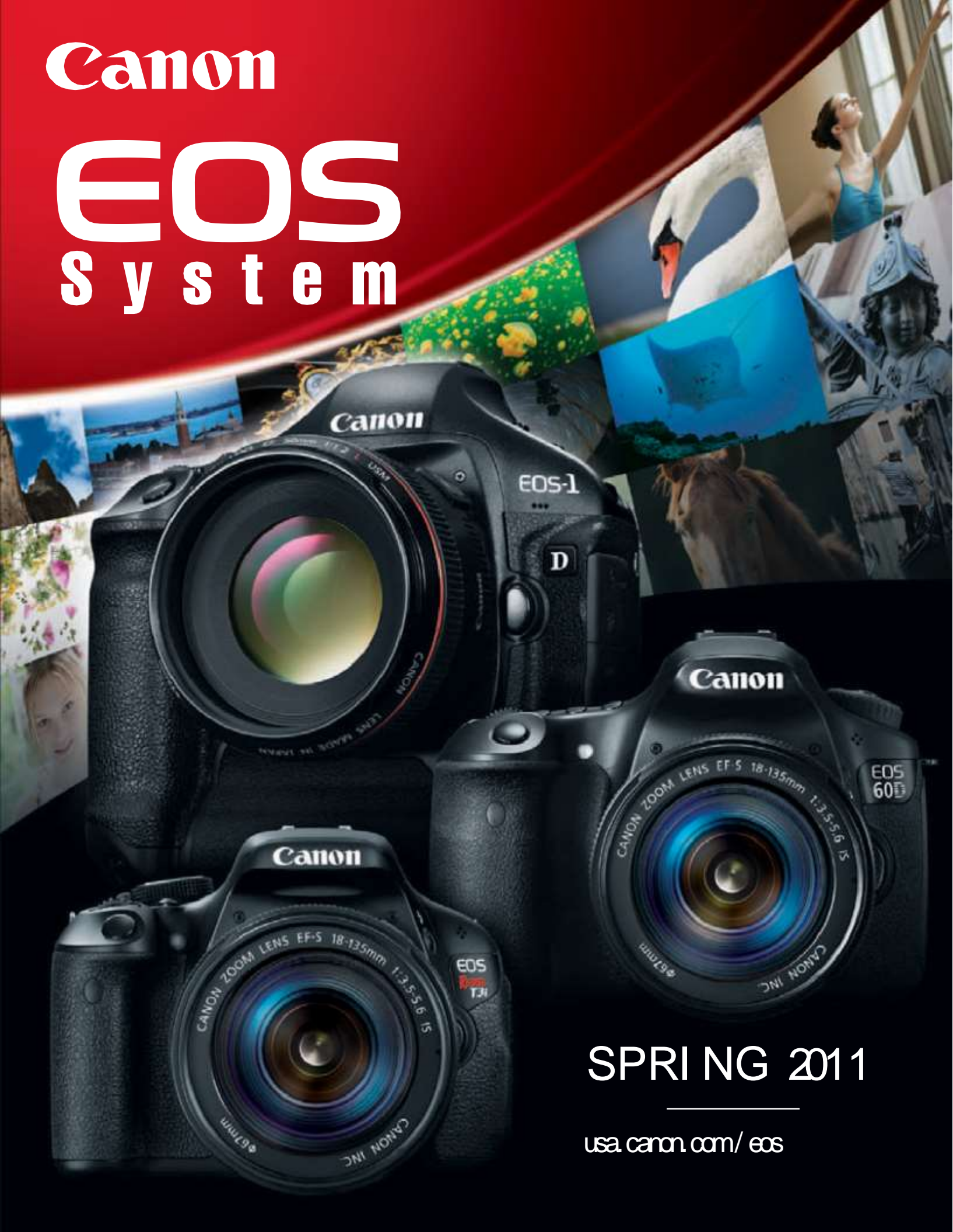


Canon

EOS System



SPRING 2011

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EOS REBEL T3

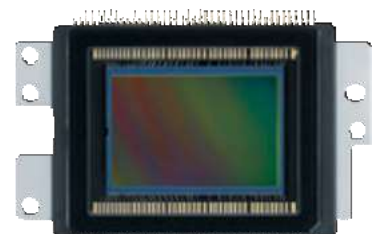
The Beauty of Simplicity.

Perfect for photographers ready to make the move to digital SLR photography, the new EOS Rebel T3 delivers beautiful photos and video, speed, simplicity and fun. It features a 12.2 Megapixel CMOS Image Sensor and Canon ≥ 4 Image Processor for richly detailed images and quick camera response. It has Canon's amazing 63-zone, Dual-layer metering for accurate exposures and features Canon's Basic+ function, HD video recording and Live View shooting. Innovative features, such as an on-screen Feature Guide and Quick Control screen, help the photographer use the camera's advanced capabilities to capture spectacular images.



Ultra-High-Quality Images

The EOS Rebel T3 has a 12.2 Megapixel CMOS (complementary metal oxide semiconductor) Image Sensor that captures images with wide tonal range and superb clarity. It captures

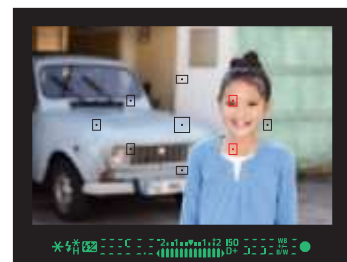


CMOS Image Sensor (Actual size)

images perfect for anything from sharing online to huge, fine art prints. Its APS-Csize sensor creates an effective 1.6x lens crop factor and enables the photographer to choose from the wide range of superb, compact Canon EF lenses as well as the entire lineup of EF lenses. For fast and intuitive operation, the EOS Rebel T3 DSLR's CMOS sensor works in tandem with the incomparable Canon ≥ 4 Image Processor. The camera responds instantly to commands and provides an ISO sensitivity range of 100-6400 for outstanding versatility and more shooting options in more places. The EOS Rebel T3 even employs advanced 14-bit A/D conversion, delivering better color tones and cleaner digital files.

9-Point AF

The EOS Rebel T3 features a wide area 9-point AF system with an impressive light sensitivity of EV0 to EV18 (at ISO 100) for accurate focus even in dim lighting conditions. For fast, pinpoint focusing

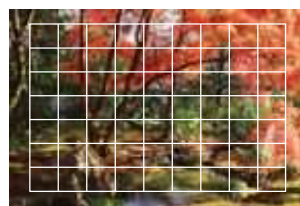


regardless of the camera's orientation, the AF system features a cross-type center point sensitive to both vertical and horizontal lines. Top and bottom AF points are vertical sensitive at f/5.6 and the remaining points are horizontal sensitive at f/5.6. Focusing modes include One-Shot AF, AI Servo AF and AI Focus AF, and individual focusing points can

be chosen manually either with the camera's cross keys or with the electronic dial.

63-Zone Dual-Layer Metering

The EOS Rebel T3 features Canon's proven 63-zone Dual-layer metering sensor designed to complement the 9-point AF system. By taking into account the color and luminosity surrounding the chosen AF point, this system delivers a remarkable level of accuracy for more precise exposure and color rendition even



in complex and difficult lighting. Since the metering sensor has a color measurement function, exposure errors and focus errors caused by differing light sources are minimized. This results in stable exposure from shot to shot in situations where luminosity changes can throw off other metering systems. The camera balances exposure of the main subject and background, and is not overly influenced by bright areas in the composition. The EOS Rebel T3 also features partial metering and Center-Weighted average metering. Partial metering covers about 10% of the metering area while Center-Weighted average metering places emphasis on the center of the composition.

HD Video

By simply setting the mode dial to movie mode, Live View is activated, and the EOS Rebel T3 is ready to shoot motion video. It's as simple as pressing a button! Shooting at 1280 x 720 pixels at either 30 or 25 fps for NTSC or PAL video systems, the EOS Rebel T3 can record with Picture Style settings intact, meaning it's easy to control sharpness, saturation and more. The bright and clear 2.7-inch LCD monitor provides a brilliant Live View, making shooting video a breeze.

3 fps Shooting

Capable of shooting up to 3 frames per second, the EOS Rebel T3 creates exciting photo opportunities. Capture that fleeting facial expression, the instant the ball hits the bat or the optimal position of the bird on the horizon. Faster than its predecessor, the EOS Rebel T3 can shoot 2 RAW files per second, and 0.8 RAW+JPEGs per second. Its drive can be set to shoot single



frames, shoot continuously, and the self-timer can be set to shoot any number of shots between 1 and 10, and can be directed to shoot after 2 or 10 seconds.

Simple Operation

The EOS Rebel T3 is designed for quick and easy operation. Yet its sophisticated features are there the moment they're needed. The Mode Dial includes a Creative Auto mode, wherein the camera operates in full automatic mode, with frequently used customization parameter choices displayed at the bottom of the LCD, ready to be experimented with or used when the moment is right. The EOS Rebel T3 includes a dedicated button to access the Quick Control screen, which offers simple navigation among key camera settings, including ISO, exposure and flash exposure compensation, drive mode, white balance, image quality and much more.











Feature Guide

To help photographers more quickly master the many shooting options, the EOS Rebel T3 has a built-in Feature Guide. It provides easy-to-understand descriptions and instructions right on the camera's LCD screen in real time as various functions are selected. Information is displayed for each shooting mode when using the Mode Dial or selecting Quick Control screen functions. The Feature Guide tells the photographer exactly what steps to take to achieve the desired results.



Feature Guide (Aperture Priority AE)

EOS SLR Comparison Chart

											
Autofocus System	TTL AREA SR CMOS Sensor, One-Shot and AI Servo AF with Focus Prediction; Manual focusing confirmation possible with EF lenses; Automatic or manual focus point selection	TTL AREA SR CMOS Sensor with 39 high-precision cross-type points; One-Shot and AI Servo AF with Focus Prediction; Manual focusing confirmation possible with EF lenses; Automatic or manual focus point selection	TTL CT SR CMOS Sensor (only the center point is cross-type); One-Shot and AI Servo AF with Focus Prediction; Manual focusing confirmation possible with EF lenses; Automatic or manual focus point selection	TTL CT SR CMOS Sensor; One-Shot and AI Servo AF with Focus Prediction; Manual focusing confirmation possible with EF lenses; Automatic or manual focus point selection	TTL CT SR CMOS Sensor; One-Shot and AI Servo AF with Focus Prediction; Manual focusing confirmation possible with EF and EF-S lenses; Automatic or manual focus point selection	TTL CT SR AF CMOS Sensor (only the center point is cross-type); One-Shot and AI Servo AF with Focus Prediction; Manual focusing confirmation possible with EF and EF-S lenses; Automatic or manual point selection	TTL CT SR AF CMOS Sensor (only the center point is cross-type); One-Shot and AI Servo AF with Focus Prediction; Manual focusing confirmation possible with EF and EF-S lenses; Automatic or manual point selection	TTL CT SR AF CMOS Sensor (only the center point is cross-type); One-Shot and AI Servo AF with Focus Prediction; Manual focusing confirmation possible with EF and EF-S lenses; Automatic or manual point selection	TTL CT SR AF CMOS Sensor (only the center point is cross-type); One-Shot and AI Servo AF with Focus Prediction; Manual focusing confirmation possible with EF and EF-S lenses; Automatic or manual point selection	TTL CT SR CMOS Sensor (only the center point is cross-type); One-Shot and AI Servo AF with Focus Prediction; Manual focusing confirmation possible with EF and EF-S lenses; Automatic or manual focus point selection	TTL CT SR CMOS Sensor (only the center point is cross-type); One-Shot and AI Servo AF with Focus Prediction; Manual focusing confirmation possible with EF and EF-S lenses; Automatic or manual focus point selection
Image Processor / Image Sensor	Dual DIGIC III / 36x24mm, Single-plate CMOS Sensor with Auto Sensor Cleaning	Dual DIGIC 4 / 27.9x18.8mm, single-plate CMOS Sensor with Auto Sensor Cleaning	DIGIC 4 / 36.0x24.0mm, Single-plate CMOS Sensor with Auto Sensor Cleaning	Dual DIGIC 4 / 22.3x14.9mm, single-plate CMOS Sensor with Auto Sensor Cleaning	DIGIC 4 / 22.3x14.9mm single-plate CMOS Sensor with Auto Sensor Cleaning	DIGIC 4 / 22.3x14.9mm, single-plate CMOS Sensor with Auto Sensor Cleaning	DIGIC 4 / 22.3x14.9mm, single-plate CMOS Sensor with Auto Sensor Cleaning	DIGIC 4 / 22.0x14.7mm single plate CMOS Sensor	DIGIC 4 / 22.0x14.7mm, single-plate CMOS Sensor with Auto Sensor Cleaning	DIGIC III / 22.2x14.8mm, Single-plate CMOS Sensor with Auto Sensor Cleaning	
Crop Factor	1.0x (Full-Frame)	1.3x (APS-H)	1.0x (Full-Frame)	1.6x (APS-C)	1.6x (APS-C)	1.6x (APS-C)	1.6x (APS-C)	1.6x (APS-C)	1.6x (APS-C)	1.6x (APS-C)	
Special Features	<ul style="list-style-type: none"> 21.1 Megapixel CMOS digital SLR camera Built-in 3.0" (approx. 920,000 dots) wide viewing angle color monitor 57 Custom Functions in 4 sets Quick Control Dial Simultaneous RAW and JPEG image capture Dioptric adjustment Depth-of-field preview Flock Mirror lock 	<ul style="list-style-type: none"> 16.1 Megapixel CMOS digital SLR camera Built-in 3.0" (approx. 920,000 dots) wide viewing angle color monitor Multi-controller Simultaneous RAW and JPEG image capture Dioptric adjustment Depth-of-field preview Flock Mirror lock Retractable built-in E-TTL II flash with integrated Speedlite transmitter and manual output control 25 Custom Functions with 71 settings Multi-controller Dual Axis Electronic Level Simultaneous RAW and JPEG image capture Dioptric adjustment Depth-of-field preview Flock 	<ul style="list-style-type: none"> 18.0 Megapixel CMOS digital SLR camera Built-in 3.0" (approx. 920,000 dots) wide viewing angle color monitor 27 Custom Functions in 4 Groups Multi-controller Dual Axis Electronic Level Simultaneous RAW and JPEG image capture Dioptric adjustment Depth-of-field preview Intelligent Viewfinder Display Flock Mirror lock Retractable built-in E-TTL II flash with integrated Speedlite transmitter and manual output control USB 2.0 Hi-Speed compatible Magnesium alloy body Picture Style Dust Reduction Feature Live View Function and Face Detection Live Mode Full HD video 	<ul style="list-style-type: none"> 19.0 Megapixel CMOS digital SLR camera Built-in 3.0" (approx. 920,000 dots) wide viewing angle color monitor 27 Custom Functions in 4 Groups Multi-controller Dual Axis Electronic Level Simultaneous RAW and JPEG image capture Dioptric adjustment Depth-of-field preview Intelligent Viewfinder Display Flock Mirror lock Retractable built-in E-TTL II flash with integrated Speedlite transmitter and manual output control USB 2.0 Hi-Speed compatible Magnesium alloy body Picture Style Dust Reduction Feature Live View Function and Face Detection Live Mode Full HD video 	<ul style="list-style-type: none"> 18.0 Megapixel CMOS digital SLR camera Built-in 3.0" (approx. 920,000 dots) wide viewing angle color monitor 27 Custom Functions in 4 Groups Multi-controller Dual Axis Electronic Level Simultaneous RAW and JPEG image capture Dioptric adjustment Depth-of-field preview Intelligent Viewfinder Display Flock Mirror lock Retractable built-in E-TTL II flash with integrated Speedlite transmitter and manual output control USB 2.0 Hi-Speed compatible Magnesium alloy body Picture Style Dust Reduction Feature Live View Function and Face Detection Live Mode Full HD video 	<ul style="list-style-type: none"> 18.0 Megapixel CMOS digital SLR camera Built-in 3.0" (approx. 920,000 dots) wide viewing angle color monitor 11 custom functions with 34 settings Simultaneous RAW+JPEG image capture USB 2.0 Hi-Speed compatible Flock Mirror Lock Feature Guide Beats+ PreFlash Illumination Correction Creative Filters EOS Scene Detection Technology: Scene Intelligent Auto and Picture Style Auto Multiple Aspect Frames Movie Digital Zoom Video Snapshot Alerts Built-in Shutter with Speedlite Transmitter Full HD Video 	<ul style="list-style-type: none"> 18.0 Megapixel CMOS digital SLR camera Built-in 3.0" (approx. 920,000 dots) wide viewing angle color monitor 12 Custom functions Simultaneous RAW and JPEG image capture Depth-of-field preview Flock Mirror Lock Feature Guide Beats+ PreFlash Illumination Correction Creative Filters EOS Scene Detection Technology: Scene Intelligent Auto and Picture Style Auto Multiple Aspect Frames Movie Digital Zoom Video Snapshot Alerts Built-in Shutter with Speedlite Transmitter Full HD Video 	<ul style="list-style-type: none"> 12.2 Megapixel CMOS Sensor SLR camera Built-in 2.7" (approx. 230,000) color monitor 10 custom functions with 32 settings Simultaneous RAW+JPEG recording USB 2.0 Hi-Speed compatible Feature Guide Beats+ PreFlash Illumination Correction Hybrid Single-Blob Shutter HD Video Shooting Slide Show Rings 	<ul style="list-style-type: none"> 15.1 Megapixel CMOS digital SLR camera Built-in 3.0" (approx. 920,000 dots) wide viewing angle color monitor 13 Custom functions with 39 settings Simultaneous RAW and JPEG image capture Dioptric adjustment Flock Mirror lock Retractable built-in E-TTL II flash with integrated Speedlite transmitter and manual output control USB 2.0 Hi-Speed compatible Double hybrid stainless steel internal chassis Picture Style Dust reduction feature Live View Function 	<ul style="list-style-type: none"> 10.1 Megapixel CMOS digital SLR camera Built-in 2.5" (approx. 230,000 dots) wide viewing angle color monitor 12 Custom functions with 32 settings Cross-Keys for instant control Simultaneous RAW and JPEG image capture Dioptric adjustment Depth-of-field preview Flock Retractable built-in E-TTL II flash USB 2.0 Hi-Speed compatible Double hybrid stainless steel internal chassis Picture Style Dust reduction feature Live View Function 	
Video Recording Size	-	1920 x 1080 (Full HD); 30p (29.97) / 25p (23.976), 1280 x 720 (HD); 60p (59.94) / 50p (49.94) (SD); 60p (59.94) / 50p	1920 x 1080 (Full HD); 30p, 60p x 480 (SD); 30p	1920 x 1080 (Full HD); 30p / 25p / 24p (23.976) / 1280 x 720 (HD); 60p (59.94) / 50p, 640 x 480 (SD); 60p (59.94) / 50p	1920 x 1080 (Full HD); 30p / 25p / 24p (23.976) / 1280 x 720 (HD); 60p (59.94) / 50p, 640 x 480 (SD); 60p (59.94) / 50p	1920 x 1080 (Full HD); 30p (29.97) / 24p (23.976) / 25p (23.976) / 1280 x 720 (HD); 60p (59.94) / 50p, 640 x 480 (SD); 60p (59.94) / 50p	1920 x 1080 (Full HD); 30p (29.97) / 24p (23.976) / 25p (23.976) / 1280 x 720 (HD); 60p (59.94) / 50p, 640 x 480 (SD); 60p (59.94) / 50p	1920 x 1080 (Full HD); 30p (29.97) / 24p (23.976) / 25p (23.976) / 1280 x 720 (HD); 60p (59.94) / 50p, 640 x 480 (SD); 60p (59.94) / 50p	1280 x 720; 30p (29.97); 25p	1920 x 1080 (Full HD); 20p, 1280 x 720 (HD); 30p, 640 x 480 (SD); 30p	-
Number of Focusing Points	45 (Area AF/EI/AF) 19 cross-type AF points (plus 26 Assist AF points)	45 (Area AF/EI/AF) All 45 points selectable, 39 cross-type, high-precision AF points (manual), 19 (automatic), improved AI Servo II AF	9 (plus 6 Assist AF points) Center AF point is cross-type Hybrid high-precision precision	19. Each AF point has across-type sensor. Center AF point is dual-diagonal high-precision cross-type sensor with 12.8.	9. Center AF point is high-precision cross-type, vertical-line sensitive at (2,8).	9. Center AF point is high-precision cross-type, vertical-line sensitive at (2,8).	9. Center AF point is high-precision cross-type, vertical-line sensitive at (2,8).	9. Center AF point is high-precision cross-type, vertical-line sensitive at (2,8).	9. Center AF point is cross-type, vertical-line sensitive at (5,6).	9. Center AF point is cross-type, vertical-line sensitive at (5,6).	7. Center AF point is cross-type Hybrid high-precision and standard precision
ISO Range*	ISO 100-1600, ISO5 and 3200 via Menu Selection	ISO 100-12800, ISO25600, 51200, & 102400 via Custom Function	ISO 100-6400, ISO50, 12800 and 25600 via Menu Selection	ISO 100-6400, ISO12800 via Custom Function	ISO 100-6400 and 12800 via Custom Function	ISO 100-6400, ISO12800 via Custom Function	ISO 100-6400, ISO12800 via Custom Function	ISO 100-6400	ISO 100-3200, ISO6400 and 12800 via Custom Function	ISO 100-1600	
Recording Media	UDMA CF/CF card (Type I or II), SDSDHC* memory card	UDMA CF/CF card (Type I or II), SDSDHC* memory card	UDMA CF/CF card (Type I or II)	SD card, SDHC card or SDXC memory card	SD card, SDHC card or SDXC memory card	SD card, SDHC card or SDXC memory card	SD card, SDHC card or SDXC memory card	SDSDHC/SDXC memory card	SDSDHC/SDXC memory card	SDSDHC memory card	
Frames Per Second	Single, 3.0 fps, 5.0 fps	Single, 10.0 fps, 3 fps	Single, 3.9 fps	Single, 8.0 fps, 3 fps	Single, 5.3 fps, 3 fps	Single and 3.7 fps	Single and 3.7 fps	Single and 3.0 fps	Single and 3.4 fps	Single, 3.0 fps	
Shutter Speeds	30-1/8000 sec. & Bulb; manually settable in 1/3-, 1/2-, 1-stop increments	30-1/8000 sec. & Bulb; manually settable in 1/3-, 1/2-, 1-stop increments	30-1/8000 sec. & Bulb; manually settable in 1/3-, 1/2-stop increments	30-1/8000 sec. & Bulb; manually settable in 1/3- or 1/2-stop increments	30-1/8000 sec. & Bulb; manually settable in 1/3- or 1/2-stop increments	30-1/4000 sec. & Bulb; manually settable in 1/3- or 1/2-stop increments	30-1/4000 sec. & Bulb; manually settable in 1/3- or 1/2-stop increments	30-1/4000 sec. & Bulb; manually settable in 1/3- or 1/2-stop increments	30-1/4000 sec. & Bulb; manually settable in 1/3- or 1/2-stop increments	30-1/4000 sec. & Bulb; manually settable in 1/3- or 1/2-stop increments	
Autofocus Sensitivity	EV-1-18 (at ISO 100)	EV-1-18 (at ISO 100 with f/1.4 lens)	EV-0.5-18 (at ISO 100)	EV-0.5-18 (at ISO 100)	EV-0.5-18 (at ISO 100)	-0.5-18 (at ISO 100)	-0.5-18 (at ISO 100)	0-18 (at ISO 100)	EV-0.5-18 (at ISO 100)	EV-0.5-18 (at ISO 100)	
Autofocus Auxiliary Light Built-in	-	-	-	Yes (via built-in flash)	Yes (via built-in flash)	Yes (via built-in flash)	Yes (via built-in flash)	Yes (via built-in flash)	Yes (via built-in flash)	Yes (via built-in flash)	
Shutter	Vertical-travel, focal-plane shutter with soft-touch electromagnetic release, all speeds electronically controlled	Vertical-travel, focal-plane shutter with soft-touch electromagnetic release, all speeds electronically controlled	Vertical-travel, mechanical, focal-plane shutter with soft-touch electromagnetic release, all speeds electronically controlled	Vertical-travel, focal-plane shutter with soft-touch electromagnetic release, focal-plane shutter with all speeds electronically controlled	Vertical-travel, mechanical, focal-plane shutter with soft-touch electromagnetic release, focal-plane shutter with all speeds electronically controlled	Vertical-travel, mechanical, focal-plane shutter with all speeds electronically controlled	Vertical-travel, mechanical, focal-plane shutter with all speeds electronically controlled	Vertical-travel, mechanical, focal-plane shutter with all speeds electronically controlled	Vertical-travel, mechanical, focal-plane shutter with soft-touch electromagnetic release, all speeds electronically controlled	Vertical-travel, focal-plane shutter with soft-touch electromagnetic release, all speeds electronically controlled	
Maximum Flash Synchronization Speed	Up to 1/250 sec.; high-speed sync. available with EX-series Speedlites	Up to 1/300 sec.; high-speed sync. Available with EX-series Speedlites	Up to 1/200 sec.; high-speed sync. available with EX-series Speedlites	Up to 1/250 sec.; high-speed sync. Available with EX-series Speedlites	Up to 1/250 sec.; high-speed sync. Available with EX-series Speedlites	Up to 1/200 sec.; high-speed sync. available with EX-series Speedlites	Up to 1/200 sec.; high-speed sync. available with EX-series Speedlites	Up to 1/200 sec.; high-speed sync. available with EX-series Speedlites	Up to 1/200 sec.; high-speed sync. available with EX-series Speedlites	Up to 1/200 sec.; high-speed sync. available with EX-series Speedlites	
Metering System	TTL full-aperture metering <ul style="list-style-type: none"> 63-zone Evaluative metering 8.5% Partial metering 2.4% Center spot metering 2.4% Spot metering (linked to user-selected focusing point) 	TTL full-aperture metering <ul style="list-style-type: none"> 63-zone Evaluative metering 13.5% Partial metering 3.8% Center spot metering 3.8% Spot metering (linked to user-selected focusing point) 	TTL full-aperture metering <ul style="list-style-type: none"> 35-zone Evaluative metering 9% Partial metering 2.3% Center spot metering Center-Weighted average metering Pre-flash metering (E-TTL II) 	TTL full-aperture metering <ul style="list-style-type: none"> 63-zone Evaluative metering 9.4% Partial metering 2.3% Center spot metering Center-Weighted average metering Pre-flash metering (E-TTL II) 	TTL full-aperture metering <ul style="list-style-type: none"> 63-zone Evaluative metering 8.5% Partial metering 4% Spot metering Center-Weighted average metering Pre-flash metering (E-TTL II) 	TTL full-aperture metering <ul style="list-style-type: none"> 63-zone Evaluative metering 9% Partial metering 4% Spot metering Center-Weighted average metering Pre-flash metering (E-TTL II) 	TTL full-aperture metering <ul style="list-style-type: none"> 63-zone Evaluative metering 9% Partial metering 4% Spot metering Center-Weighted average metering Pre-flash metering (E-TTL II) 	TTL full-aperture metering <ul style="list-style-type: none"> 35-zone Evaluative metering Approx. 10% Partial metering 4% Center spot metering Center-Weighted average metering Pre-flash metering (E-TTL II) 	TTL full-aperture metering <ul style="list-style-type: none"> 35-zone Evaluative metering 9% Partial metering 4% Center spot metering Center-Weighted average metering Pre-flash metering (E-TTL II) 	TTL full-aperture metering <ul style="list-style-type: none"> 35-zone Evaluative metering 9% Partial metering 4% Center spot metering Center-Weighted average metering Pre-flash metering (E-TTL II) 	
Metering Sensitivity	EV0-20 for all patterns (at ISO 100 with f/1.4 lens)	EV0-20 for all patterns (at ISO 100 with f/1.4 lens)	EV1-20 for all patterns (at ISO 100 with f/1.4 lens)	EV1-20 for all patterns (at ISO 100 with f/1.4 lens)	EV0-20 for all patterns (at ISO 100 with f/1.4 lens)	EV1-20 (at ISO 100 with f/1.4 lens)	EV1-20 (at ISO 100 with f/1.4 lens)	EV0-20 (at ISO 100 with f/1.4 lens)	EV1-20 for all patterns (at ISO 100 with f/1.4 lens)	EV1-20 for all patterns (at ISO 100 with f/1.4 lens)	
Exposure Compensation	+3 stops in 1/3- or 1/2-stop increments	+3 stops in 1/3- or 1/2-stop increments	+2 stops in 1/3- or 1/2-stop increments	+5 stops in 1/3- or 1/2-stop increments	+5 stops in 1/3- or 1/2-stop increments	+5 stops in 1/3- or 1/2-stop increments	+5 stops in 1/3- or 1/2-stop increments	+5 stops in 1/3- or 1/2-stop increments	+3 stops in 1/3- or 1/2-stop increments	+3 stops in 1/3- or 1/2-stop increments	
Flash Exposure Compensation	+3 stops in 1/3- or 1/2-stop increments	+3 stops in 1/3- or 1/2-stop increments	+2 stops in 1/3- or 1/2-stop increments	+3 stops in 1/3- or 1/2-stop increments	+3 stops in 1/3- or 1/2-stop increments	Up to +2 stops in 1/3- or 1/2-stop increments	+3 stops in 1/3- or 1/2-stop increments	Up to +2 stops in 1/3- or 1/2-stop increments	+2 stops in 1/3- or 1/2-stop increments	+2 stops in 1/3- or 1/2-stop increments	
AELock	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
Exposure Modes	<ul style="list-style-type: none"> Shutter Speed-priority AE Aperture-priority AE Program AE (shiftable) Manual E-TTL II Flash AE Flash Metered Manual Bulb 	<ul style="list-style-type: none"> Shutter Speed-priority AE Aperture-priority AE Program AE (shiftable) Manual E-TTL II Flash AE Bulb 	<ul style="list-style-type: none"> Program AE (shiftable) Manual Shutter Speed-priority AE Aperture-priority AE Creative Auto Full Auto E-TTL II Flash AE Bulb 	<ul style="list-style-type: none"> Program AE (shiftable) Manual Shutter Speed-priority AE Aperture-priority AE Creative Auto Full Auto E-TTL II Flash AE Bulb 	<ul style="list-style-type: none"> Program AE (shiftable) Full Auto Shutter Speed-priority AE Flash Off Aperture-priority AE Manual exposure Automatic depth-of-field AE Scene Intelligent Auto 	<ul style="list-style-type: none"> Program AE Shutter Speed-priority AE Aperture-priority AE Depth-of-Field AE Full Auto Flash Off Creative Auto Programmed AE with ambient selection E-TTL II auto flash program AE 	<ul style="list-style-type: none"> Program AE Shutter Speed-priority AE Aperture-priority AE Auto Depth-of-Field AE Full Auto Program AE Shutter Speed-priority AE Aperture-priority AE Auto Depth-of-Field AE Full Auto 	<ul style="list-style-type: none"> Program AE Shutter Speed-priority AE Aperture-priority AE Auto Depth-of-Field AE Full Auto Program AE Shutter Speed-priority AE Aperture-priority AE Auto Depth-of-Field AE Full Auto 	<ul style="list-style-type: none"> Program AE (shiftable) Manual Shutter Speed-priority AE Aperture-priority AE Auto Depth-of-Field AE Full Auto Program AE (shiftable) Manual Shutter Speed-priority AE E-TTL II Flash AE 6 PC (Programmed Image Control) modes Full Auto 		
Viewfinder	Fixed eye-level pentaprism	Fixed eye-level pentaprism	Fixed eye-level pentaprism	Fixed eye-level pentaprism	Fixed eye-level pentaprism	Fixed eye-level pentaprism	Fixed eye-level pentaprism	Fixed eye-level pentaprism	Fixed eye-level pentaprism	Fixed eye-level pentaprism	
Viewfinder Coverage	Approx. 100% horizontal and vertical at 0.75x	Approx. 100% horizontal and vertical at 0.76x	98% horizontal/vertical at 0.71x	Approx. 100% horizontal/vertical at 1x	Approx. 96% horizontal/vertical at 0.85x	95% horizontal/vertical at 0.87x	95% horizontal/vertical at 0.87x	95% horizontal/vertical at 0.8x	95% horizontal/vertical at 0.8x	95% horizontal/vertical at 0.81x	
Viewfinder Information	Inside the picture area: Area AF/EI/AF, illuminated AF points and Spot metering circle. Displayed at the bottom of the viewing area: Numeric and textual information with 7-segment LCD <ul style="list-style-type: none"> Shutter speed Aperture value AE Lock FE Lock Shots remaining Max. burst Multi-spot readings Metering Pattern Exposure level RAW indicator Flash exposure level Manual exposure level Exposure compensation / Flash compensation Exposure bracketing Flash ready / Hi-Speed sync Focus confirmation White Balance +/- ISO speed JPEG indicator RAW indicator Flash exposure level Memory card full warning 	Inside the picture area: Forty-five focusing points, 3.8% Spot metering circle. Displayed at the bottom of the viewing area: Numeric and textual information with 7-segment LCD <ul style="list-style-type: none"> Shutter speed Aperture value AE Lock FE Lock Shots remaining Max. burst Multi-spot readings Metering Pattern Exposure level RAW indicator Flash exposure level Exposure compensation / Flash compensation Exposure bracketing Flash ready/High-speed sync Focus confirmation White Balance +/- ISO speed JPEG indicator RAW indicator Flash exposure level Memory card full warning 	Inside the picture area: Nine focusing points, 3.5% Spot metering circle. Displayed at the bottom of the viewing area: Numeric and textual information with 7-segment LCD <ul style="list-style-type: none"> Shutter speed Aperture value AE Lock FE Lock Shots remaining Max. burst Exposure level Flash exposure compensation Exposure bracketing Flash ready/High-speed sync Focus confirmation White Balance +/- ISO speed JPEG indicator RAW indicator Flash exposure level Memory card full warning 	Inside the picture area: Nineteen focusing points, 2.8% Spot metering circle. Displayed at the bottom of the viewing area: Numeric and textual information with 7-segment LCD <ul style="list-style-type: none"> Shutter speed Aperture value AE Lock FE Lock Max. burst Exposure level Flash exposure compensation Exposure bracketing Flash ready/High-speed sync Focus confirmation White Balance +/- ISO speed JPEG indicator RAW indicator Flash exposure level Memory card full warning 	Inside the picture area: Nine focusing points, 4% Spot metering circle. Displayed at the bottom of the viewing area: Numeric and textual information with 7-segment LCD <ul style="list-style-type: none"> Shutter speed Aperture value AE Lock FE Lock Max. burst Exposure level Flash exposure compensation Exposure bracketing Flash ready/High-speed sync Focus confirmation White Balance +/- ISO speed JPEG indicator RAW indicator Flash exposure level Memory card full warning 	Inside the picture area: Nine focusing points, 4% Spot metering circle. Displayed at the bottom of the viewing area: Numeric and textual information with 7-segment LCD <ul style="list-style-type: none"> Shutter speed Aperture value AE Lock FE Lock Max. burst Exposure level Flash exposure compensation Exposure bracketing Flash ready/High-speed sync Focus confirmation White Balance +/- ISO speed JPEG indicator RAW indicator Flash exposure level Memory card full warning 	Inside the picture area: Nine focusing points, 4% Spot metering circle. Displayed at the bottom of the viewing area: Numeric and textual information with 7-segment LCD <ul style="list-style-type: none"> Shutter speed Aperture value AE Lock FE Lock Max. burst Exposure level Flash exposure compensation Exposure bracketing Flash ready/High-speed sync Focus confirmation White Balance +/- ISO speed JPEG indicator RAW indicator Flash exposure level Memory card full warning 	Inside the picture area: Seven focusing points, 3.5% Spot metering circle. Displayed at the bottom of the viewing area: Numeric and textual information with 7-segment LCD <ul style="list-style-type: none"> Shutter speed Aperture value AE Lock FE Lock Max. burst Exposure level Flash exposure compensation Exposure bracketing Flash ready/High-speed sync Focus confirmation White Balance +/- ISO speed JPEG indicator RAW indicator Flash exposure level Memory card full warning 			
Focusing Screens	Laser-matte screen/EC-VI with area AF/EI/AF and the Spot metering circle provided as the standard screen (interchangeable with EX-series focusing screens; metering correction data can be set with a custom function for the Laser-matte screen)	Precision laser-matte screen/EC-VI (interchangeable, EX-series)	Precision laser-matte screen/EpA marked with focusing points and Spot metering circle (interchangeable with EX-series focusing screens)	Intelligent Viewfinder with adaptable LCD overlay displaying Dual Axis Electronic Level, Compositional Grid, Spot Metering Circle, AF Selection Modes, and AF Points	Precision laser-matte screen/EpA marked with focusing points and Spot metering circle (interchangeable with EX-series focusing screens; Metering correction can be set with Custom Function (V-4))	Precision laser-matte screen marked with focusing points (Non-interchangeable)	Precision laser-matte screen marked with focusing points and Spot metering circle	Precision laser-matte screen marked with focusing points (Non-interchangeable)	Precision laser-matte screen marked with focusing points (Non-interchangeable)	Precision laser-matte screen marked with focusing points (Non-interchangeable)	Precision laser-matte screen marked with focusing points (Non-interchangeable)
Self-Timer	Electronically controlled with 2- or 10-second delay	Electronically controlled with 2- or 10-second delay	Electronically controlled with 2- or 10-second delay	Electronically controlled with 2- or 10-second delay	Electronically controlled with 2- or 10-second delay	Electronically controlled with 2- or 10-second delay	Electronically controlled with 2- or 10-second delay	Electronically controlled with 2- or 10-second delay	Electronically controlled with 2- or 10-second delay	Electronically controlled with 2- or 10-second delay	
Body Dimensions (W x H x D)	6.1 x 6.3 x 3.1 in. / 156 x 159.6 x 79.9mm	6.1 x 6.2 x 3.1 in. / 156 x 156.6 x 79.9mm	6.0 x 4.5 x 3.0 in. / 152 x 113.5 x 75mm	5.3 x 4.4 x 2.9 in. / 148.2 x 110.7 x 73.5mm	Approx. 5.7 x 4.2 x 3.1 in. / 144.5 x 105.8 x 78.6mm	Approx. 5.2 x 3.9 x 3.1 in. / 133.1 x 99.5 x 79.7mm	5.1 x 3.8 x 2.4 in. / 128.6 x 97.3 x 62.0mm	Approx. 5.1 x 3.9 x 3.0 in. / 129.9 x 99.7 x 77.9mm	5.1 x 3.8 x 2.4 in. / 128.6 x 97.5 x 61.9mm	5.0 x 3.8 x 2.4 in. / 126.1 x 97.5 x 61.9mm	

EF Lens Chart

CANON EF LENS SPECIFICATION	Apparent Focal length (mm)		Focus Drive	Angle of View (Diagonal)			Lens Construction (Groups/Elements)	Minimum Aperture (f)	Filter Diameter (mm)	Closest Focusing Distance (ft.) (m)	Length		Weight		Lens Hood	Lens Cap	Soft Case	
	APSC	APS-H		35mm	APSC	APS-H					(in.)	(mm)	(oz.)	(g)				
Ultra Wide Zoom																		
NEW EF8-15mm f/4L Fisheye USM	12.8–24	1	Ultrasonic	180°0'–175°30'	180° @ approx.10mm	180° @ approx.12mm	14/11	22	Gelatin	0.49	0.15	3.3	83	19.1	540	EW-77	8–15	LP1219
• EF810-22mm f/3.5-4.5 USM††	16–35	N/A	Ultrasonic	N/A	107°30'–63°30'	N/A	10/13	22	77	0.8	0.24	3–1/2	89.8	13.6	385	EW-83E	E-77U	LP1319
• EF16-35mm f/2.8L II USM	26–56	21–45	Ultrasonic	108°10'–63°	80°56'–42°36'	93°08'–51°32'	12/16	22	82	0.92	0.28	4–2/5	111.6	22.4	635	EW-88	E-82U	LP1319
EF16-35mm f/2.8L USM†	26–56	21–45	Ultrasonic	108°10'–63°	80°56'–42°36'	93°08'–51°32'	10/14	22	77	0.9	0.28	4–1/8	103	1.3 lbs.	600	EW-83E	E-77U	LP1319
EF17-35mm f/2.8L USM†	–	–	Ultrasonic	104°–63°	78°30'–42°36'	89°39'–51°32'	10/15	22	77	1.38	0.42	3–3/4	95.7	19.1	545	EW-83C	E-77U	–
• EF17-40mm f/4L USM	27–64	22–52	Ultrasonic	104°–57°30'	78°30'–37°41'	89°39'–45°48'	9/12	22	77	0.92	0.28	3–3/4	96.8	1.1 lbs.	475	EW-83E	E-77U	LP1319
EF20-35mm f/2.8 USM†	–	–	AFD	94°–63°	78°37'–42°36'	80°23'–51°32'	12/15	22	72	1.6	0.5	3–1/2	89.0	1.2 lbs.	540	EW-75	–	–
• EF20-35mm f/3.5-4.5 USM†	32–56	26–46	Ultrasonic	94°–63°	68°37'–42°36'	80°23'–51°32'	11/12	22-27	77	1.1	0.34	2–3/4	68.9	11.9	340	EW-83II	E-77U	LP1214
Standard Zoom																		
• EF85-155mm f/1.5-3.5 IS USM††	124–136	N/A	Ultrasonic	N/A	84°30'–18°25'	N/A	12/17	36	72	1.15	0.35	3–7/16	87.5	20.3	575	EW-78E	E-72U	LP1116
• EF817-55mm f/2.8 IS USM††	27–88	N/A	Ultrasonic	N/A	78°30'–27°50'	N/A	12/19	22	77	1.5	0.45	4–2/5	110.6	22.8	645	EW-83U	E-77U	–
• EF817-85mm f/4.5-5.6 IS USM††	27–136	N/A	Ultrasonic	N/A	78°30'–18°25'	N/A	12/17	22	67	1.1	0.35	3–5/8	92.0	1.1 lbs.	475	EW-73B	E-67U	LP1116
• EF815-55mm f/3.5-5.6 IS II†††	29–88	N/A	MM	N/A	74°20'–27°50'	N/A	9/11	22	58	0.82	0.25	2–3/4	65.5	7.8	200	EW-60C	E-58	LP814
• EF815-55mm f/3.5-5.6 USM†	29–88	N/A	Ultrasonic	N/A	74°20'–27°50'	N/A	9/11	22–38	58	0.92	0.28	2–5/8	66.2	6.7	190	EW-60C	E-58U	LP814
• EF815-55mm f/3.5-5.6 II††††	29–88	N/A	MM	N/A	74°20'–27°50'	N/A	9/11	22–38	58	0.92	0.28	2–5/8	66.2	6.7	190	EW-60C	E-58U	LP814
• EF818-135mm f/3.5-5.6 IS II†	29–216	N/A	MM	N/A	74°20'–11°30'	N/A	12/16	36	67	1.5	0.45	4	101	16.0	4555	EW-73B	E-67	LP1116
• EF818-200mm f/3.5-5.6 IS II†	29–320	N/A	DCmotor	N/A	74°20'–07°48'	N/A	12/16	23-36	72	1.5	0.45	4	102	21.0	595	EW-78D	E-72	LP1116
EF22-55mm f/4-5.6 USM†	–	–	Ultrasonic	88°56'–42°52'	63°38'–27°52'	75°03'–34°09'	9/9	22–32	58	–	0.35	–	–	–	175	–	–	–
• EF24-70mm f/2.8L USM	38–112	31–91	Ultrasonic	84°–34°	59°15'–22°04'	70°18'–27°08'	13/16	22	77	1.25	0.38	4–7/8	123.5	2.1 lbs.	950	EW-83F	E-77U	LP1219
• EF24-85mm f/3.5-4.5 USM†	38–136	31–111	Ultrasonic	84°–28°30'	59°15'–18°14'	70°18'–22°29'	12/15	22–32	67	1.6	0.5	2–3/4	69.5	13.4	380	EW-73II	E-67U	LP1014
• EF24-105mm f/4L IS USM	38–168	31–136	Ultrasonic	84°–23°20'	59°15'–14°48'	70°18'–18°17'	13/18	22–27	77	1.5	0.45	3–5/16	83.5	1.5 lbs.	670	EW-83H	E-77U	LP1219
• EF28-70mm f/2.8L USM†	–	–	Ultrasonic	75°–34°	51°58'–22°04'	62°13'–27°08'	11/16	22	77	1.6	0.5	4–5/8	117.6	1.9 lbs.	880	EW-83B	E-77U	–
EF28-70mm f/3.5-4.5 I†	–	–	MM	75°–34°	51°58'–22°04'	62°13'–27°08'	9/10	29	52	–	0.39	–	–	–	300	–	–	–
EF28-80mm f/3.5-5.6 IS USM†/V USM†	45–128	36–104	Ultrasonic	75°–30°	51°58'–19°21'	62°13'–25°51'	10/10	22–38	58	1.25	0.38	2–13/16	71.2	7.8	200	EW-60C	E-58	LP814
EF28-80mm f/3.5-5.6 III I†/II I†	45–128	36–104	MM	75°–30°	51°58'–19°21'	62°13'–25°51'	10/10	22–38	58	1.25	0.38	2–13/16	71.2	7.8	200	EW-60C	E-58	LP814
EF28-80mm f/3.5-5.6 I†	45–128	36–104	MM	75°–30°	51°58'–19°21'	62°13'–25°51'	10/10	22–38	58	1.25	0.38	2–13/16	71.2	7.8	200	EW-60C	E-58	LP814
• EF28-90mm f/4-5.6 III I†/II I†	45–144	36–117	Ultrasonic	75°–27°	51°58'–17°14'	62°13'–21°16'	8/10	22–32	58	1.3	0.38	2–13/16	71.0	6.7	190	EW-60C	E-58U/E-58	LP814
• EF28-90mm f/4-5.6 USM†	45–144	36–117	Ultrasonic	75°–27°	51°58'–17°14'	62°13'–21°16'	8/10	22–32	58	1.3	0.38	2–13/16	71.0	6.7	190	EW-60C	E-58	LP814
• EF28-105mm f/3.5-4.5 II USM†	45–168	36–136	Ultrasonic	75°–23°20'	51°58'–14°48'	62°13'–18°17'	12/15	22–27	58	1.6	0.5	3	75.0	13.1	375	EW-63I	E-58U	LP814
• EF28-105mm f/4-5.6 USM†	45–168	36–136	Ultrasonic	75°–23°20'	51°58'–14°48'	62°13'–18°17'	9/10	22–32	58	1.57	0.48	2–11/16	68.0	7.4	210	EW-63B	E-58U	LP814
• EF28-135mm f/3.5-5.6 IS USM	42–216	36–176	Ultrasonic	75°–18°	51°58'–11°32'	62°13'–14°16'	12/16	22–36	72	1.64	0.5	3–13/16	96.8	1.2 lbs.	540	EW-78BII	E-72U	LP1116
• EF28-200mm f/3.5-5.6 USM†	45–320	36–260	Ultrasonic	75°–12°	51°58'–07°48'	62°13'–09°39'	12/16	22–36	72	1.5	0.45	3–1/2	89.6	1.1 lbs.	500	EW-78D	E-72U	LP1116
• EF35-80mm f/4-5.6 III I†/II I†/USM†	56–128	46–104	MM	63°–30°	42°36'–19°21'	51°32'–23°51'	8/8	22–32	52	1.3	0.4	2–1/2	63.5	6.2	175	EW-54II	E-52	LP814
• EF35-135mm f/4-5.6 USM†	–	–	Ultrasonic	63°–18°	42°36'–11°32'	51°32'–14°16'	12/14	22–32	58	2.5	0.75	3–3/8	86.0	15.0	425	EW-62	–	–
Telephoto Zoom																		
• EF28-300mm f/3.5-5.6L IS USM	45–480	36–390	Ultrasonic	75°–8°15'	51°58'–5°12'	62°13'–06°26'	16/22	38	77	2.3	0.7	7–1/4	184.0	3.7 lbs.	1,670	EW-83G	E-77U	LZ1324
EF35-350mm f/3.5-5.6L USM†	–	–	Ultrasonic	63°–07°03'	42°36'–04°28'	51°32'–05°31'	15/21	22–32	72	2.0	0.6	6–9/16	167	3.0 lbs.	1,385	EW-78	E-72U	–
EF55-200mm f/4-5.6 II USM†/USM†	88–320	72–260	Ultrasonic	72–260	27°–07°48'	34°09'–09°39'	13/13	22–29	52	3.9	1.2	3–13/16	97.3	10.9	310	ET-54	E-52U	LP1016
EF55-250mm f/4-5.6 IS II†	88–400	N/A	DCmotor	N/A	27°5'–6°15'	N/A	10/12	22–32	58	3.6	1.1	4.3	108	15.4	390	ET-60	E-58	LP1019
• EF70-200mm f/2.8L IS II USM	112-320	91-260	Ultrasonic	34°12"	22°04'–07°48'	27°08'–09°39'	19/23	32	77	3.9	1.2	7.8	199	3.3 lbs.	1,490	ET-87	E-77U	LZ1326
• EF70-200mm f/2.8L IS USM†/USM†	112–320	91–260	Ultrasonic	34°–12"	22°04'–07°48'	27°08'–09°39'	18/23	32	77	4.6	1.4	7–13/16	197.0	3.2 lbs.	1,470	ET-86	E-77U	LZ1324
• EF70-200mm f/4L IS USM	112–320	91–260	Ultrasonic	34°–12"	22°04'–07°48'	27°08'–09°39'	15/20	32	67	3.9	1.2	6–7/8	172.0	26.8	760	ET-74	E-67U	LP1224
• EF70-200mm f/4L USM	112–320	91–260	Ultrasonic	34°–12"	22°04'–07°48'	27°08'–09°39'	13/16	32	67	3.9	1.2	6–7/8	172.0	19.2	705	ET-74	E-67U	LP1224
EF70-300mm f/4-5.6L IS USM††††	112–480	91–390	Ultrasonic	34°–8°15'	22°04'–05°12'	27°08'–06°26'	19/14	32	67	3.9	1.2	6.6	143	27.8	788	ET-73B	E-67U	LP1424
NEW • EF70-300mm f/4-5.6 DO IS USM	112–480	91–390	Ultrasonic	34°–8°15'	22°04'–05°12'	27°08'–06°26'	12/18	32–38	58	4.6	1.4	3–7/8	99.0	1.6 lbs.	720	ET-65B	E-58U	LP1116
• EF70-300mm f/4–5.6 IS USM	112–480	91–390	Ultrasonic	34°–8°15'	22°04'–05°12'	27°08'–06°26'	10/15	32–45	58	4.9	1.5	5–7/16	137.2	1.4 lbs.	630	ET-65B	E-58U	LP1222
EF75-300mm f/4–5.6 IS USM†	120–480	98–390	Ultrasonic	32°11'–8°15'	20°37'–05°12'	25°23'–06°26'	10/15	32–45	58	4.9	1.5	5–7/16	137.2	1.4 lbs.	650	ET-64II	E-58U	LP1022
• EF75-300mm f/4-5.6 IS II USM†/USM†	120–480	98–390	Ultrasonic	32°11'–8°15'	20°37'–05°12'	25°23'–06°26'	9/13	32–45	58	4.9	1.5	4–13/16	122.0	1.1 lbs.	480	ET-60	E-58U	LP1019
EF75-300mm f/4-5.6 IS II	120–480	98–390	Ultrasonic	32°11'–8°15'	20°37'–05°12'	25°23'–06°26'	10/15	32–45	58	4.9	1.5	5–7/16	137.2	1.4 lbs.	650	ET-64I	E-58U	LP1022
EF80-200mm f/2.8L I†	–	–	AFD	30°–12"	19°21'–07°48'	25°31'–09°39'	13/16	32	72	5.9	1.8	7–5/16	186	2.9 lbs.	1,330	ES-79	–	–
• EF80-200mm f/4-5.6 II I†/USM†	128–320	104–260	MM/Ultrasonic	30°–12"	19°21'–07°48'	25°31'–09°39'	7/10	22–27	52	4.9	1.5	3–1/8	78.5	8.8	250	ET-54	E-52	LP1014
EF100-300mm f/4-5.6 USM†	160–480	130–390	Ultrasonic	24°–8°15'	15°32'–05°12'	19°11'–06°26'	10/13	32–38	58	4.9	1.5	4–3/4	121.5	1.2 lbs.	540	ET-65III	E-58U	LP1019
• EF100-300mm f/5.6 L I†	–	–	AFD	24°–8°15'	15°32'–05°12'	19°11'–06°26'	10/15	32	58	4.6	1.4	6–9/16	167	1.5 lbs.	695	ET-62II	–	–
EF100-400mm f/4-5.6L IS USM	160–640	130–520	Ultrasonic	24°–6°10'	15°32'–03°54'	19°11'–04°50'	14/17	32–38	77	5.9	1.8	7–7/16	189.0	3.0 lbs.	1,360	ET-83C	E-77U	LZ1324
Wide-Angle																		
• EF14mm f/2.8L II USM	22	18	Ultrasonic	114°	88°32'	100°43'	11/14	22	Gelatin	0.66	0.2	–3/4						