

## Clifton Cameras Product Specification

### Canon EOS R3 Camera Full Spec

<b>IMAGE SENSOR</b>	
<b>Type</b>	36 x 24 mm CMOS
<b>Effective Pixels</b>	Approx. 24.1 megapixels
<b>Total Pixels</b>	Approx. 26.7 megapixels
<b>Aspect Ratio</b>	3:2
<b>Low-Pass Filter</b>	Built-in/Fixed
<b>Sensor Cleaning</b>	EOS integrated cleaning system
<b>Colour Filter Type</b>	Primary Colour
<b>Sensor Shift IS</b>	Yes, up to 8-Stops advantage depending on the lens used 1
<b>IMAGE PROCESSOR</b>	
<b>Type</b>	DIGIC X
<b>LENS</b>	
<b>Lens Mount</b>	RF (EF and EF-S lenses can be attached using EF TO EOS R ADAPTER, EF TO EOS R ADAPTER WITH CONTROL RING, EF TO EOS R Drop in filter ADAPTER EF-M lenses not compatible)
<b>Focal Length</b>	Equivalent to 1.0x the focal length of the lens with RF and EF lenses 1.6x with EF-S
<b>FOCUSING</b>	
<b>Type</b>	Dual Pixel CMOS AF II
<b>AF System/Points</b>	With Area 100% horizontal and 100% vertical (Auto selection) <sup>2</sup> 100% horizontal and 90% vertical (manual selection) <sup>2</sup>
<b>AF working range</b>	EV -7.5 –20 (at 23°C & ISO100) <sup>3</sup>
<b>AF Modes</b>	One Shot Servo AF



<b>AF Point Selection</b>	Automatic selection: 1053 Available AF areas when automatically selected Manual selection: 1-point AF (AF frame size can be changed) 4779 AF positions available stills (3969 Movies) Manual selection: AF point Expansion 4 points (up, down, left, right) Manual selection: AF point Expansion surrounding Manual selection: Flexible Zone AF 1-3 (all AF points divided into minimum 9 to 999 maximum focusing zones)
<b>AF Tracking</b>	Humans, Animals (Dogs, Cats and Birds) or Vehicles (Racing cars or Motor bikes),
<b>AF Lock</b>	Locked when shutter button is pressed halfway or AF ON is pressed in One Shot AF mode. Using customised button set to AF stop in AI servo
<b>AF Assist Beam</b>	Emitted by built in LED or optional dedicated Speedlite(flash)
<b>Manual Focus</b>	Selected on lens
<b>EXPOSURE CONTROL</b>	
<b>Metering modes</b>	Real-time with image sensor, 384-zone metering. (1) Evaluative metering (linked to All AF points) (2) Partial metering (Approx. 5.9% of viewfinder at centre) (3) Spot metering: Centre spot metering (Approx. 2.9% viewfinder at centre) AF point-linked spot metering not provided (4) Centre weighted average metering
<b>Metering Brightness Range</b>	EV -3 -20 (at 23°C, ISO100, with evaluative metering)
<b>AE Lock</b>	Auto: AE lock takes effect when focus is achieved Manual: By AE lock button in P, Av, Fv, Tv and M modes
<b>Exposure Compensation</b>	+/-3 EV in 1/3 or 1/2 stop increments (can be combined with AEB)
<b>AEB</b>	+/-3 EV in 1/3 or 1/2 stop increments
<b>Anti-flicker shooting</b>	Yes. Flicker detected at a frequency of 100 Hz or 120 Hz. Maximum continuous shooting speed may decrease available with both electronic and mechanical shutter High Frequency anti flicker shooting for M and TV modes
<b>ISO Sensitivity</b>	Auto 100-102400 (in 1/3-stop or whole stop increments) ISO can be expanded to L:50, H1:204800, 4

<b>SHUTTER</b>	
<b>Type</b>	Electronically controlled focal-plane shutter and Electronic shutter function in sensor
<b>Speed</b>	Mechanical: 30-1/8000 sec (1/2 or 1/3 stop increments), Bulb Electronic: 30-1/64000 (1/2 or 1/3 stop increments up to 1/16000 then 1 stop until 1/64000)(Total shutter speed range. Available range varies by shooting mode)
<b>Shutter Release</b>	Soft touch electromagnetic release
<b>WHITE BALANCE</b>	
<b>Type</b>	Auto white balance with the imaging sensor
<b>Settings</b>	AWB (Ambience priority/White priority), Daylight, Shade, Cloudy, Tungsten light, White Fluorescent light, Flash, Custom, ColourTemperature Setting White balance compensation: 1. Blue/Amber +/-9 2. Magenta/Green +/-9
<b>Custom White Balance</b>	Yes, 5 setting can be registered
<b>WB Bracketing</b>	+/-3 levels in single level increments 3, 2, 5 or 7 bracketed images per shutter release Selectable Blue/Amber bias or Magenta/Green bias
<b>VIEWFINDER</b>	
<b>Type</b>	0.5-inch OLED colour EVF
<b>Dot count</b>	5.76 Million dots (1600x1200)
<b>Coverage (Vertical/Horizontal)</b>	Approx. 100%
<b>Magnification</b>	Approx. 0.76x 5
<b>Eyepoint</b>	Approx. 23mm (from eyepiece lens centre)
<b>DioptrCorrection</b>	-4 to +2 m-1 (dioptr)
<b>Display performance</b>	Power saving: 59.94 fps Smooth 119.98 fps



<b>Viewfinder Information</b>	AF point information, Eye Control pointer, Exposure level indicator, Shooting mode, ISO speed, Shutter speed, Aperture, Number of remaining multiple exposures, Exposure compensation, HDR shooting, Highlight tone priority, Multiple-exposure shooting, Multi Shot Noise Reduction, Number of self-timer shooting, Digital Lens Optimizer, Maximum burst, AF method, Battery level, AF operation, Exposure simulation, Drive mode, AEB, Metering mode, FEB, Anti-flicker shooting, Still photo cropping, Aspect ratio, Auto Lighting Optimizer, AE lock, Picture Style, Flash-ready, White balance, Flash off, White balance correction, FE lock, Image Quality, High-speed sync, Bluetooth function, Wi-Fi function, Multi-function lock warning, Histogram, Electronic level, Lens information, focus distance scale, vertical exposure scale, Grid
<b>Depth of field preview</b>	Yes, via customised button
<b>LCD MONITOR</b>	
<b>Type</b>	8.01 cm (3.2") Clear View LCD II, Approx. 4.15 million dots
<b>Coverage</b>	Approx. 100%
<b>Viewing Angle horizontally/ vertically</b>	Approx. 170° vertically and horizontally
<b>Coating</b>	Anti-smudge.
<b>Brightness Adjustment</b>	Manual: Adjustable to one of seven levels Colour Tone Adjustment: 4 settings
<b>Touch-screen operations</b>	Capacitive method with menu functions, Quick Control settings, playback operations, and magnified display. AF point selection in still and Movies, touch shutter is possible in still photo shooting.
<b>Display Options</b>	(1) Basic Camera settings (2) Advance Camera settings (3) Camera settings plus histogram and dual level display (4) No info (5) Quick Control Screen (6) Display off



<b>FLASH</b>	
<b>Modes</b>	E-TTL II Auto Flash, Metered Manual
<b>X-sync</b>	1/200sec mechanical shutter / 1/250th electronic 1st curtain, 1/180sec Electronic shutter
<b>Flash Exposure Compensation</b>	+/-3EV in 1/3 increments with EX series Speedlite flashes
<b>Flash Exposure Bracketing</b>	Yes, with compatible External Flash
<b>Flash Exposure Lock</b>	Yes
<b>Second Curtain Synchronisation</b>	Yes, via Speedlite
<b>Multi-Function shoe/ Hot Shoe/PC terminal</b>	Yes/Yes/Yes
<b>External Flash Compatibility</b>	E-TTL II with EX series Speedlite, wireless multi- flash support
<b>External Flash Control</b>	via camera menu screen
<b>SHOOTING</b>	
<b>Modes</b>	Stills; Flexible priority AE, Program AE, Shutter priority AE, Aperture priority AE, Manual, Bulb and Custom (x3) Movie: Program AE, Shutter priority AE, Aperture priority AE, Manual, and Custom (x3)
<b>Picture Styles</b>	Auto, Standard, Portrait, Landscape, Fine Detail, Neutral, Faithful, Monochrome, User Defined (x3)
<b>ColourSpace</b>	sRGB and Adobe RGB



<b>Image Processing</b>	Highlight Tone Priority (2 settings) Auto Lighting Optimizer (4 settings) Long exposure noise reduction Clarity High ISO speed noise reduction (4 settings) (still and video) Lens optical correction: -Peripheral illumination correction, Chromatic aberration correction Distortion correction (during/after still photo shooting, during video only) -Diffraction correction, Digital Lens Optimizer (during/after still photo shooting) Resize to M, S1, S2 Cropping: JPEG images can be cropped (Aspect ratios 3:2, 4:3, 16:9, 1:1) Cropping of images -Switch between vertical and horizontal cropping orientation -Image straightening -Cropping frame can be moved using touch screen operation RAW image processing Multiple exposure HDR HEIF to Jpeg conversion
<b>Drive modes</b>	Single, Continuous High+, Continuous High, Continuous Low, Self-timer (2s+remote, 10s+remote)
<b>Continuous Shooting</b>	Max. Approx. 12 fps. with Mechanical shutter/1stcurtain electronic speed maintained for 1000+ JPEG or 1000 RAW images or 30 FPS with electronic shutter speed maintained for 540 JPEG or 150 RAW images 6
<b>Interval timer</b>	Built in
<b>FILE TYPE -STILLS</b>	
<b>Still Image Type</b>	RAW 14 bit: RAW and C-RAW (Canon original RAW 3rd edition) JPEG 8 bit: 10 compression options HEIF 10 bit: 10 compression options Complies with Exif2.31 and Design rule for Camera File system 2.0 Complies with Digital Print Order Format [DPOF] Version 1.1
<b>RAW+JPEG/HEIF simultaneous recording</b>	Yes, any combination of RAW + JPEG or RAW + HEIF possible,

<b>Image Size</b>	<p>RAW/ C-RAW: 3:2 ratio 6000x4000, 1.6x (crop) 3744x2496</p> <p>JPEG/ HEIF: 3:2 ratio (L,) 6000x4000, (M) 3984x2656, (S1) 2976x1984, (S2) 2400x1600 1.6x (crop) (L) 3744x2496, (S2) 2400x1600 4:3 ratio (L) 5328x4000, (M) 3552x2664, (S1) 2656x1992, (S2) 2112x1600 16:9 ratio (L) 6000x3368, (M) 3984x2240, (S1) 2976x1680, (S2) 2400x1344 1:1 ratio (L) 4000x4000, (M) 2656x2656, (S1) 1984x1984, (S2) 1600x1600</p>
<b>Folders</b>	New folders can be manually created, named and selected
<b>File Numbering</b>	<p>(1)Consecutive numbering (2)Auto-reset (3)Manual reset</p>
<b>File naming</b>	2 User Presets
<b>EOS MOVIE</b>	
<b>Movie Type</b>	<p>MP4 Video: 4K DCI/ UHD (17:9 / 16:9), Full HD (16:9) 4K/ Full HD: AVC/H.265 variable (average) bit rate, Audio: Linear PCM 4K/ Full HD: MPEG4 AVC/H.264 variable (average) bit rate, Audio: Linear PCM 6K RAW: 12-bit CRM Audio: Linear PCM</p>
<b>Movie Size 7</b>	<p>6K DCI (17:9) 6000 x 3164 (59.94, 50, 29.97, 25, 24, 23.98 fps) RAW 4K DCI (17:9) 4096 x 2160 (59.94, 50, 29.97, 25, 24, 23.98 fps) intra or inter frame / light inter frame (4K UHD (16:9) 3840 x 2160 (119.9, 100, 59.94, 50, 29.97, 25, 23.98 fps) intra or inter frame Full HD (16:9) 1920 x 1080 (119.9, 100, 59.94, 50, 29.97, 25, 23.98 fps) intra or inter frame Full HD (16:9) 1920 x 1080 HDR (29.97, 25 fps) inter frame,</p>
<b>ColourSampling (Internal recording)</b>	6K RAW 12bit, 4K/ Full HD -YCbCr4:2:0 8-bit or YCbCr4:2:2 10bit
<b>Canon Log</b>	Yes, Canon Log 3
<b>Movie Length</b>	Max duration 6 hours. (excluding High Frame Rate movies). No 4 GB file limit with exFATformatted card. 8
<b>High Frame Rate Movie</b>	<p>MOV Video: 4K -DCI 4096x2160 / UHD 3840x2160/ Full HD 1920 x1080 at 100 fps or 119.9 fps 9 Recorded as 1/4-speed slow motion movie</p>
<b>Frame Grab 10</b>	<p>8.8-megapixel JPEG still image frame grab from 4K DCI movie possible 8.3-megapixel JPEG still image frame grab from 4K UHD movie possible (HEIF only possible when HDR PQ is set)</p>



**Bitrate/Mbps**

**CRM:**

6K RAW (59.97p/50p): Approx. 2600 Mbps  
6K RAW (29.97p/25.00p/): Approx. 2000 Mbps  
6K RAW (24.00p/23.98p): Approx. 1600 Mbps  
6K C-RAW (59.97p/50p): Approx. 1800 Mbps  
6K C-RAW (29.97p/25.00p): Approx. 900 Mbps  
6K C-RAW (24.00p/23.98p): Approx. 720 Mbps

**MOV: MP4 H.264 Canon Log off:**

4K DCI/UHD (119.9p / 100p): Approx. 1880 Mbps  
4K DCI/UHD (59.94p/50.00p): ALL-I Approx. 940 Mbps  
4K DCI/UHD (59.94p/50.00p): IPB Approx. 230 Mbps  
4K DCI/UHD (59.94p/50.00p): IPB Light Approx. 120 Mbps  
4K DCI/UHD (29.97p/25.00p/24.00p/23.98p): ALL-I Approx. 470 Mbps  
4K DCI/UHD (29.97p/25.00p/24.00p/23.98p): IPB Approx. 120 Mbps  
4K DCI/UHD (29.97p/25.00p/24.00p/23.98p): IPB Light Approx. 60 Mbps  
Full HD (119.9p / 100p): Approx. 360 Mbps  
Full HD (59.94p/50.00p): ALL-I Approx. 180 Mbps  
Full HD (59.94p/50.00p): IPB Approx. 60 Mbps  
Full HD (59.94p/50.00p): IPB light Approx. 35 Mbps  
Full HD (29.97p/25.00p/24.00p/23.98p):ALL-I Approx. 90 Mbps  
Full HD (29.97p/25.00p/24.00p/23.98p): IPB Approx. 30 Mbps  
Full HD (29.97p/25.00p/24.00p/23.98p): IPB Light Approx. 12 Mbps

**MOV: MP4 H.265 Canon Log on**

4K DCI/UHD (119.9p / 100p): Approx. 1880 Mbps  
4K DCI/UHD (59.94p/50.00p): ALL-I Approx. 1000 Mbps  
4K DCI/UHD (59.94p/50.00p): IPB Approx. 340 Mbps  
4K DCI/UHD (59.94p/50.00p): IPB Light Approx. 170 Mbps  
4K DCI/UHD (29.97p/25.00p/24.00p/23.98p): ALL-I Approx. 470 Mbps  
4K DCI/UHD (29.97p/25.00p/24.00p/23.98p): IPB Approx. 170 Mbps  
4K DCI/UHD (29.97p/25.00p/24.00p/23.98p): IPB Light Approx. 85 Mbps  
Full HD (119.9p / 100p): Approx. 470 Mbps  
Full HD (59.94p/50.00p): ALL-I Approx. 230 Mbps  
Full HD (59.94p/50.00p): IPB Approx. 90 Mbps  
Full HD (59.94p/50.00p): IPB light Approx. 50 Mbps  
Full HD (29.97p/25.00p/24.00p/23.98p):ALL-I Approx. 135 Mbps  
Full HD (29.97p/25.00p/24.00p/23.98p): IPB Approx. 45 Mbps



<b>Dual recording</b>	Yes
<b>Microphone</b>	Built-in mono microphone (48 KHz, 16-bit x 2 channels)
<b>HDMI Display</b>	Output to external monitor only (output of images and shooting information, images are recorded to the card) Camera screen and External Monitor output (Simultaneous recording to camera and external recorder, camera screen shows images with shooting information)
<b>HDMI Output</b>	4K (DCI) 59.94p / 50.00p/29.97p /25.00p/ 24.00p/ 23.98p, 4K (UHD) 59.94p / 50.00p/ 29.97p / 25.00p / 23.98p, Full HD 59.94p / 59.94i, 50.00p / 50.00i 480p 59.94p 576p 50p Uncompressed YCbCr4:2:2, 8-bit or 10-bit, sound output via HDMI is also possible
<b>Focusing</b>	Dual Pixel CMOS AF II with Eye/Face Detection and Tracking AF (people, animals and vehicles), Movie Servo AF Manual Focus
<b>ISO</b>	Auto: 100-25600, H: up to 102400 Manual: 100-25600, H: up to 102400,
<b>OTHER FEATURES</b>	
<b>Metadata Tag</b>	User copyright information (can be set in camera) Image rating (0-5 stars) IPTC data (registered with EOS Utility) IPTC data (via MFT app) Image transfer with caption (Caption registered with EOS Utility)
<b>LCD Panel/Illumination</b>	Yes/Yes
<b>Water/Dust resistance 11</b>	Yes
<b>Voice Memo</b>	Yes
<b>Intelligent Orientation Sensor</b>	Yes
<b>Playback zoom</b>	1.5x -10x in 15 steps



<b>Display Formats</b>	(1)Single image (2)Single image with information (2 levels) Basic -Shooting information (shutter speed, aperture, ISO and Image quality) Detailed -Shooting information (shutter speed, aperture, ISO, metering image, quality and file size), Lens information, Brightness and RGB histogram, White balance, Picture Style, Color space and noise reduction, Lens optical correction, GPS information, IPTC information (3)4 image index (4)9 image index (5)36 image index (6)100 image index (7)Jump Display (1, 10 or 100 images, start of burst sequence Date, Folder, Movies, Stills, Protected images, Rating) (8)Movie edit (9)RAW processing (10)Rating
<b>Slide Show</b>	Image selection: All images, by Date, by Folder, Movies, Stills, Protected images or Rating Playback time: 1/2/3/5/10 or 20 seconds Repeat: On/Off
<b>Histogram</b>	Brightness: Yes RGB: Yes
<b>Highlight Alert</b>	Yes
<b>Image Erase</b>	Single image, select range, Selected images, Folder, Card
<b>Image Erase Protection</b>	Erase protection of Single image, Folder or Card all found images (only during image search)
<b>Self-Timer</b>	2 or 10 sec.
<b>Menu Categories</b>	(1)Shooting menu (2)AF Menu (3)Playback menu (4)Network (5)Setup menu (6)Custom Functions menu (7)My Menu
<b>Menu Languages</b>	29 Languages English, German, French, Dutch, Danish, Portuguese, Finnish, Italian, Norwegian, Swedish, Spanish, Greek, Russian, Polish, Czech, Hungarian, Vietnamese, Hindi, Romanian, Ukrainian, Turkish, Arabic, Thai, Simplified Chinese, Traditional Chinese, Korean, Malay, Indonesia and Japanese
<b>Firmware Update</b>	Update possible by the user via menu or Camera connect App (Camera, Lens, External Speedlite, BLE remote control, Lens adapter)

<b>INTERFACE</b>	
<b>Computer</b>	SuperSpeed USB 3.2 Gen 2 USB C connector
<b>Wi-Fi</b>	Wireless LAN (IEEE802.11 a/b/g/n/AC)(5 GHz / 2.4 GHz) 12, with Bluetooth 5.0 support Features supported -EOS Utility, Smartphone, Upload to image.canon, Wireless printing
<b>Other</b>	HDMI mini out (Type D, HDMI-CEC compatible), External Microphone In/Line In (Stereo mini jack), Headphone socket (Stereo mini jack), N3-type terminal (remote control terminal)
<b>DIRECT PRINT</b>	
<b>PictBridge</b>	Not supported
<b>STORAGE</b>	
<b>Type</b>	1x CFexpress type B 1x SD/SDHC/SDXC and UHS-II
<b>SUPPORTED OPERATING SYSTEM</b>	
<b>PC &amp; Macintosh</b>	Windows 8.1 and Windows 10 (tablet mode not supported) OS X v10.12, 10.13, 10.14, 10.15. OS 11
<b>SOFTWARE</b>	
<b>Image Processing</b>	Digital Photo Professional 4.15.1 or later Digital Photo Professional Express mobile app (iOS only)
<b>Other</b>	EOS Utility 3 (incl. Remote Capture), Picture Style Editor, WFT Utility, EOS Lens Registration Tool, EOS Web Service Registration Tool, Canon Camera connect app (iOS/Android), Mobile File Transfer app (iOS/Android),
<b>POWER SOURCE</b>	
<b>Batteries</b>	Rechargeable Li-ion Battery LP-E19 (supplied)
<b>Battery life</b>	With LCD Approx.860 shots (at 23°C) With Viewfinder Approx. 620 shots (at 23°C) 13
<b>Battery Indicator</b>	6 levels + percentage
<b>Power saving</b>	Power turns off after 15 seconds, 30 seconds, 1, 3, 5, 10 or 30 mins
<b>Power Supply &amp; Battery Chargers</b>	Battery charger LC-E19E (supplied), AC Adapter AC-E19 and DC Coupler DR-E19, PD-E1 USB power adapter
<b>PHYSICAL SPECIFICATIONS</b>	
<b>Body Materials</b>	Magnesium Alloy body and polycarbonate with glass fibre
<b>Operating Environment</b>	0 –40 °C, 85% or less humidity
<b>Dimensions (WxHxD)</b>	150x 142.6 x 87.2mm
<b>Weight (body only)</b>	Approx. 822 g (1015g with card and battery)

<b>ACCESSORIES</b>	
<b>Wireless File Transmitter</b>	None
<b>Lenses</b>	All RF lenses (EF & EF-S via Lens adapters)
<b>Lens adapters</b>	EF TO EOS R ADAPTER, EF TO EOS R ADAPTER WITH CONTROL RING, EF TO EOS R Drop in filter ADAPTER
<b>Flash</b>	Canon Speedlite(EL-114, EL-100, 90EX, 220EX, 270EX, 270EX II, 320EX, 380EX, 420EX, 430EX, 430EX II, 430EX III 470EX-AI, 550EX, 580EX14, 580EX II14, 600EX14, 600EX-RT14, 600EX-II-RT14, Macro-Ring-Lite MR-14EX, Macro Ring Lite MR-14EX II, Macro Twin Lite MT-24EX, Macro Twin Lite MT-26EX SpeedliteTransmitter ST-E2, SpeedliteTransmitter ST-E3-RT14, SpeedliteTransmitter ST-E3-RT V214, SpeedliteTransmitter ST-E10)
<b>Remote Controller/Switch</b>	Remote control with N3 type socket, Speedlite600EX-II-RT. SpeedliteEL-1 and BR-E1 Bluetooth remote
<b>Other</b>	Eyecup ER-h, Eyecup ER-hE, Multi-Function Shoe Adapter AD-E1, Multi-Function Shoe Directional Stereo Microphone DM-E1D (Mic), Multi-Function Shoe Adapter for Smartphone Link AD-P1 for Android (phone holder), Stereo Microphone DM-E1 / DM-E100

All Alldata is based on Canon standard testing methods except where indicated. Subject to change without notice.	
<b>Footnotes:-</b>	
1	8 stops based on the CIPA standard with RF 24-105mm F4 L IS USM at a focal length of 105mm
2	The AF area available vary depending on the lens used
3	The lowest light AF is available with an f/1.2 lens, centreAF point, One-Shot AF, at 23°C / 73°F, ISO 100 Except RF lenses with a Defocus Smoothing (DS) coating
4	Recommended Exposure Index
5	with 50mm lens at infinity, -1m-1dpt



6	<p>Under Canon testing standards with CFexpresscard and during servo AF, only RF lenses and some EF lenses can be used for continuous shooting at the maximum speed. For details on supported lenses, refer to Canon's official website.</p> <p>The continuous shooting speed may be reduced by the lens, shutter speed, aperture, flash, flicker reduction processing, subject conditions, and brightness (for example, when shooting in a dark place).</p>
7	<p>4K UHD is 94% horizontal coverage of the image area, Full HD is 100%, 4K movie cropping mode is 62% of the horizontal area</p>
8	<p>If the cameras internal temperature becomes too high the maximum recording time will be reduced</p>
9	<p>In High frame Rate Movie mode sound is not recorded</p>
10	<p>Frame grab is not available for RAW movies or Canon Log 3 movies.</p>
11	<p>Although the camera features dust-and water-resistant construction, this cannot completely prevent dust or water droplets from entering the camera.</p>
12	<p>Wi-Fi use may be restricted in certain countries or regions</p>
13	<p>Based on the CIPA Standard and using the battery supplied with the camera, except where indicated. In power saving mode</p>
14	<p>Must use Multi-Function Shoe Adapter AD-E1 to retain weather sealing</p>