For more information visit: http://fujifilm-x.com/x-h1/
SHOOTING MOMENTS, MAKING STORIES.

Existence, design, color, beauty.
Temperature, smell, heat.
Tranquility, whispers.
Commotion, cheer, emotions.
Past and future, connected in a moment.
The connection creates a story to be told.
Shoot each moment.
Convey the story.

FUJIFILM X-H1
SHOOTING MOMENTS, MAKING STORIES.
Exceptional mobility and durability

Keep a firm hold of the X-H1 and pan repeatedly to track a passing car under intense sunlight, sudden rainfall or a cloud of sand. Motorsport photography tests the toughness of both photographers and their equipment. That is why you need a camera system that offers outstanding mobility and durability. The X-H1 not only meets the requirements but also delivers performance that captures the intensity, brilliance and everything else that motorsport has to offer.
A camera that synchronizes with the photographer’s intentions

The X-H1’s large grip allows you to maintain a firm hold, while the feather-touch shutter button enables delicate shutter operations. The high-performance electronic viewfinder offers a large and clear view of the field. The powerful image stabilization, reduced blackout time while using the continuous shooting mode and other design details synchronize with the movements of your hands and eyes, capturing glowing moments of this extreme sport.
The X-H1 also excels when shooting sports that involve constantly changing conditions. The dials and buttons are optimally positioned for direct operability. Its unique focus algorithm keeps track of your subject, and a special program eliminates exposure instability caused by flickering lights, which can occur when shooting indoors. The X-H1 incorporates these technologies to ensure you won’t miss a one-off shutter opportunity.
The X-H1 has advanced features to support professional workflow, including the data communications function, multi-flash lighting support and compatibility with various software products. Studio photography involves numerous staff members, making it essential to build a system that responds directly to photographic objectives. At the heart of such a setup, the X-H1 delivers impressive color and gradation reproduction to capture various subjects’ texture and presence in a way that reflects the photographer’s artistic sense.

Comprehensive system capabilities

EXCEEDS PROFESSIONAL EXPECTATIONS

The X-H1 has advanced features to support professional workflow, including the data communications function, multi-flash lighting support and compatibility with various software products. Studio photography involves numerous staff members, making it essential to build a system that responds directly to photographic objectives. At the heart of such a setup, the X-H1 delivers impressive color and gradation reproduction to capture various subjects’ texture and presence in a way that reflects the photographer’s artistic sense.
TOUGHNESS AND RELIABILITY

Ultimate camera for field photography

The X-H1’s rugged design can handle the harshest of natural conditions, be it a snow-blanketed field in sub-zero temperatures, or the bleak wilderness under a sandstorm. The camera body is lightweight, compact and portable for added mobility, yet also offers water-resistant, dust-resistant and low-temperature operation capability. Its dials and buttons are designed so they can be easily operated with gloves on. The high-performance electronic viewfinder adjusts brightness according to the amount of ambient light and the human eyes’ adaptability to it. A large-capacity battery grip is also available. These features act as the photographer’s hands and eyes, making it possible to capture and deliver miraculous moments that occur on this planet in still photos and videos.
The X-H1 is perfect for the rapid action world of Motorsport. The X-H1 has the same superb image quality as the X-T2, increased AF performance and improved ergonomics with a larger grip but for me the best feature is the in-body image stabilization. Having the stabilization enables me to use my favourite prime lenses in ways that were not possible before. In my world of motorsport photography using the X-H1 with in-body image stabilization with up to 5.5 stops means that I can create unique images, from pin sharp driver portraits in dark pit garages to panned shots on track at much slower shutter speeds using my favourite prime lenses.

I was impressed by this camera. The function of high speed continuous shooting and high speed synchronization can be well fixed on the paint in the air, making it clearly visible. It is extremely accurate to restore the color in red, put the texture of character makeup and paint in the place. The idea of shooting is to produce a strong visual effect through a collision between color and static. The paint made an unexpected moment form in the movement and the main characters of the meditative state produced the strong contrast and infinite tension between motion and static. This also forms a kind of echo from the color.

As a sports photographer quick and accurate autofocus is critical for my work and this is an area in which X-H1 excels. The AF custom functions are a huge benefit, allowing me to choose the most suitable option to allow the X-H1 autofocus system to follow the subject. The X-H1’s autofocus system also reacquires a subject much quicker than previous X Series cameras, should the lock become lost, with little or no hunting up as the camera tries to focus. The autofocus system on the X-H1 is a big step forward in the evolution of the X Series and makes the tracking of fast moving subjects an absolute breeze.

I recently went to shoot a Nagoya Diamond Dolphins basketball match with my X-H1. I was keen to find the answer to two main questions. Firstly, what kind of feeling do I get from the speed of the autofocus and the camera’s ability to follow moving subjects? Secondly, how well does the flickerless mode work when shooting sports inside a gymnasium? The Dolphins players move rapidly around the court, but the X-H1’s AF functionality was more than able to keep up. Flicker has previously been an issue for me when photographing sports in an indoor arena, but the camera’s new advanced capabilities removed any stress. I’m quite sure that this long-awaited camera will greatly transform sports photography.

Thanks to the X-H1’s good-sized grip, it is easy to hold the camera firmly. The addition of the in-body image stabilization also provides extra stability and reliability when shooting. The new viewfinder makes it easier to use autofocus to follow fast-moving subjects, and I can focus on the subject and shoot without stress due to the light feel of the shutter-release button. I usually use the X-T2, but I feel that the X-H1 is a streamlined, professional camera that supports even higher level photography.

ETERNA is a motion picture film loved by many film camera operators around the world and ETERNA has now been added to our Film Simulation modes. The Film Simulation captures all the qualities of images created using ETERNA negative film for cinematography, including richly expressive tones and a color balance that remains robust through both over- and under-exposure. ETERNA is a reliable partner for filmmakers, displaying both sumptuous shades of black as well as arresting, overlaid shades of white reminiscent of a negative film, while creating a fulfilling contrast linking these light and dark areas of the image.
IMAGING
Sensor
Processor
In-body image stabilization
Shutter shock absorption mechanism
Auto Focus
AF-C custom settings
AF operation systems

BODY
Tough and durable camera body

INTERFACE
Operability
Rear monitor

DEVICE
Electronic viewfinder
Feather-touch shutter button
Clip-on flash
Vertical power booster grip

COLOR
Film Simulation

MOVIE
Film Simulation “ETERNA”
DCI 4K (4096x2160)
High dynamic range “F-Log” log-gamma option
High-speed video recording
Silent video operation

CINEMA LENS
High quality, lightweight and compact
Sophisticated operability
High performance

APPLICATION
Tether shooting
RAW processing

CONNECTIVITY
Remote shooting
Wireless communications

FUNCTION
Flickering reduction

LENS

SYSTEM

SPECIFICATION

The X-H1 features the 24.3MP APS-C sensor "X-Trans CMOS III", which delivers images with enriched depth. The use of aperiodic color filter array minimizes moiré and false colors even without an optical low-pass filter. When combined with XF lenses, specifically designed for this series of cameras, the sensor achieves outstanding descriptive performance.

For the first time in the X Series, the X-H1 has an image stabilization mechanism built in. A three-axis accelerometer, a three-axis gyro sensor and a dedicated dual processor work together to carry out processing and correction approximately 10,000 times every second to achieve image stabilization performance with advanced speed and precision. The correction is based on five axis (up and down / right and left pitch, yaw angle and optical axis rotation) to achieve more than five-stop (up to the equivalent of 5.5 stops* 3 ) image stabilization when the camera is fitted with any Fujifilm lens that does not feature the optical image stabilization functionality. This complements X-H1's performance in low-light conditions or when shooting active scenes.

*3  When using the XF35mmF1.4 R

The “X-Processor Pro” is a processing engine that draws out the maximum capability of the “X-Trans CMOS III” high-performance sensor. Its use of large built-in memory and advanced processing power boost the camera’s speed and precision performance in interval shooting, shutter release time lag, AF continuous shooting, live view display, etc. The processor also supports the Boost Mode for the vertical power booster grip, VPB-XH1, enhancing the camera’s performance to another level.

The X-H1 boasts autofocus performance with enhanced capability to track a moving subject. With 91 focus points (up to 325 points), the camera has a phase detection AF area that covers 50% (side to side) and 75% (top to bottom) of the frame to achieve fast and accurate autofocus. The phase detection AF range has been expanded by 1.5 stops from the previous 0.5EV to -0.5EV, while the minimum aperture requirement is also improved from F/8 to F/11. Enhanced AF-C performance during zooming means the camera can handle sports with erratic subject movements, and capture a subject with the textures such as a distant animal, with an advanced level of precision.

Auto Focus

The X-H1 offers three user-adjustable parameters for determining focusing characteristics to make it easier to accurately track a moving subject in the AF-C Mode. There are presets to suit different types of scenes, or you can determine your own custom setting.

AF-C custom settings

The X-H1 features a Focus Lever for quickly changing focus point selections in eight directions. You can intuitively move the focus point while keeping your eye on the viewfinder (or by touch panel operation on the rear LCD monitor). The dedicated AF-ON button is positioned where your right thumb is placed, so that the focus point can be adjusted with the thumb, while the index finger can concentrate on delicate shutter release actions.

AF operation systems

The X-H1 features a Focus Lever for quick selection of focus points in eight directions. You can intuitively move the focus point while keeping your eye on the viewfinder (or by touch panel operation on the rear LCD monitor). The dedicated AF-ON button is positioned where your right thumb is placed, so that the focus point can be adjusted with the thumb, while the index finger can concentrate on delicate shutter release actions.
Dedicated operation dials are provided to control main exposure settings, such as shutter speed, ISO sensitivity and Drive Mode. For the first time in the X Series, the X-H1’s top plate features a sub LCD monitor (1.28 inch), displaying main settings as well as detailed information including exposure compensation and white balance. Shutter speed, exposure, ISO sensitivity and exposure compensation can be controlled with the front and rear dials alone, giving users operability options to suit their preference.

Rear monitor

The rear 3.0-inch 1.04-million-dot LCD monitor can be tilted by 90 degrees upwards, 45 degrees downwards and 60 degrees to the right for easy high-angle/low-angle/vertical low-angle shooting. The use of the capacitive touch panel facilitates intuitive touch-screen operations for focus point selection, etc.

Operability

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Operability

The X-H1’s body is made of magnesium alloy; 30% thicker than previous models. The lens mount’s structure has been revised to achieve a compact and lightweight design that is also of high precision and more resistant to shock or damage than other models in the X Series. It is also resistant to dust and moisture capable of working at temperatures as low as -10°C. The grain size of the exterior coating has been improved to achieve scratch resistance equivalent to 8H surface hardness.

Tough and durable camera body

The X-H1 has a large, class-leading 3.69-million-dot high-resolution electronic viewfinder with the magnification ratio of 0.75x, boasting a display time lag of just 0.005 sec, and a refresh rate of up to 100 fps. It is approximately 1.6 times brighter than previous models, ensuring instant capture and focus adjustment with greater precision. The eye sensor, for automatically switching between rear monitor display and viewfinder display, responds around 2 times faster than previous models for enhanced usability.

Electronic viewfinder

The X-H1 is equipped with the new feather-touch shutter button that can respond to delicate shutter release actions to capture all photographic opportunities. When combined with the firm-hold design of the grip, the shutter button controls camera shake for fast-response operability.

Feather-touch shutter button

The X-H1’s body is made of magnesium alloy, 25% thicker than previous models. The lens mount’s structure has been revised to achieve a compact and lightweight design that is also of high precision and more resistant to shock or damage than other models in the X Series. It is also resistant to dust and moisture capable of working at temperatures as low as -10°C. The grain size of the exterior coating has been improved to achieve scratch resistance equivalent to 8H surface hardness.

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Operability

The EF-X500 (optional) is a powerful high-performance clip-on flash unit with the guide number of 50. It supports the wireless Master / Remote modes, allowing users to setup multi-flash lighting. Its FP lighting (high-speed synchronization) capability enables the use of fast shutter speed or wide-open aperture in flash photography for bokeh (out-of-focus) background.

Clip-on flash

The X-H1 has a large, class-leading 3.69-million-dot high-resolution electronic viewfinder with the magnification ratio of 0.75x, boasting a display time lag of just 0.005 sec, and a refresh rate of up to 100 fps. It is approximately 1.6 times brighter than previous models, ensuring instant capture and focus adjustment with greater precision. The eye sensor, for automatically switching between rear monitor display and viewfinder display, responds around 2 times faster than previous models for enhanced usability.

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Feather-touch shutter button

The VPB-XH1, a vertical power booster grip specifically designed for the X-H1, is dust and moisture resistant, similar to the camera body. When loaded with two batteries, it increases the maximum number of frames that can be shot per charge to approximately 900. Activating its Boost Mode enhances the camera’s performance including the continuous shooting speed. The grip is higher than the shutter button, focus lever and other buttons under the body of the camera body for smooth switchover to vertical shooting. Equipped with built-in battery charging functionality, the grip can charge batteries, using the AC adapter supplied. It also features a headphone jack, which is useful during video recording.

Vertical power booster grip
With Film Simulations, you can apply colors and tones that match your artistic intentions to your pictures, as if choosing different special effect photographic films. The X-H1 comes with sixteen Film Simulation modes, which Fujifilm has uniquely created based on the color-presentation philosophy and know-how the company has developed through more than 80 years of photo film production.

Velvia  
PRO Neg. Hi  
CLASSIC CHROME

PRO Neg. Hi  
CLASSIC CHROME
MOVIE

Film Simulation "ETERNA"

The X-H1 features the "ETERNA" mode, a new Film Simulation mode suitable for video recording, simulating the output of cinematographic films. Characterized by subdued color presentations and rich shadow tones, this mode can be used at 400% Dynamic Range equivalent to approximately 12 stops to attain video recording with a high degree of perfection while substantially reducing color-grading workload in post-processing.

High dynamic range "F-Log" log-gamma option

The dynamic range "F-Log" log-gamma option*1 is available for recording and uncompressed output to external equipment. It supports "color grading," which refers to post-shooting processing of colors and tones for artistic videography. The long-awaited addition of the Film Simulation lookup table (for ETERNA) has increased freedom in post-processing.

*1 The color gamut is ITU-R BT.2020 compliant.

High-speed video recording

The X-H1 supports 120p / 100p high-speed video recording (Full HD, 2x / 4x / 5x slow motion), creating slow-motion video with an artistic impact, broadening your scope of videographic expressions.

Silent video operation

The Silent Video Operation function allows you to control settings such as aperture, shutter speed, ISO sensitivity and white balance with silent touch panel operations on the rear monitor, preventing the camera from picking up operation noises from buttons and dials during video recording.

DCI 4 K (4096x2160)

The X-H1 supports the digital cinema aspect ratio (17:9), and records high-quality video at a high bit rate of 200 Mbps. You can use the highest 8k 2160p, a low shutter speed of 1/4 sec, and even Film Simulation modes in video, enabling diverse video expressions. A premium sound microphone (MK-X 4096) is built in, which makes you don't need extra equipment to record sound in high-resolution quality.
CINEMA LENS

High quality, lightweight and compact

FUJINON Cine Lenses are used to shoot movies, commercials, and television dramas all over the world. These lenses have world class performances and quality ingrained in their DNA. They are now available in X mount versions with the new MKX Series; MKX series lenses have excellent optical performance, lightweight and compactness and are available in both standard zooms 18-55mm and telephoto zoom 50-135mm focal lengths. Both lenses feature a consistent T2.9 speed for shallower depth-of-field and beautiful bokeh effects.

MKX18-55mmT2.9
- Focal length: 18 - 55mm (35mm format equivalent)
- Angle of view: 76° - 29°
- Max. F stop: T2.9
- Focus range: 0.85m - ∞
- External dimensions (diameter x length): 87mm x 206.6mm
- Weight: 1080g
- Front diameter: 85mm
- Filter size: 82mm

MKX50-135mmT2.9
- Focal length: 50 - 135mm (35mm format equivalent)
- Angle of view: 31.7° - 12.0°
- Max. F stop: T2.9
- Focus range: 1.2m - ∞
- External dimensions (diameter x length): 87mm x 206.6mm
- Weight: 1080g
- Front diameter: 85mm
- Filter size: 82mm

Sophisticated operability

Fully manual operation with three mechanical lens rings

- 200° focus rotation angle
- 0.8M standardized gear pitch
- Seamless iris

High performance

Suppress focus shifts while zooming

Suppress focus shifts by driving the front focus group and the zoom group independently.

Before zooming

After zooming

Suppress lens breathing

Unnatural change in the angle of view called "lens breathing" is suppressed thanks to the MK lenses’ front inner focus system.

Before focusing

After focusing

Suppress optical axis shifts while zooming

MK Lenses suppress optical axis shifts, causing the lens to skew off center from the subject, by adopting assembly technologies proven in FUJINON Cine Lenses.

Before zooming

After zooming

PHOTOGRAPHIC LENS
When compatible software is installed on your Mac or Windows computer, you can conduct tether shooting, with the camera tethered to the computer either by cable or wirelessly, creating professional shooting environment.

**FUJIFILM X Acquire**

When installed on your computer, connected to the camera by cable or wirelessly, this software automatically transfers photographs from the camera as you shoot, and saves them to a specified folder. When using USB connectivity, the software also offers the functions of backing up / restoring camera settings. It is available as free download from Fujifilm website.

**FUJIFILM Tether Shooting Plug-in PRO for Adobe® Photoshop® Lightroom® Classic CC / 6**

When installed on your computer, connected to the camera by cable or wirelessly, this plug-in offers the functions of saving photographs on the computer as you shoot, controlling the camera from the computer and providing live-view on the computer screen.

**HS-V5 for Windows®**

When installed on your computer, connected to the camera by cable or wirelessly, this software offers the functions of automatically transferring photographs to the computer as you shoot, and saving them to a specified folder, as well as displaying saved images on the computer screen, analyzing them and organizing them.

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**Flickering reduction**

The X-H1 has the Flickering Reduction function for controlling exposure and color instability caused by flickering of AC-powered fluorescent lights. The function detects light flicker rate and automatically controls shutter timing to coincide with peak brightness, thereby achieving exposure stability in indoor sports photography (except when using the electronic shutter).

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**APPLICATION**

**Tether shooting**

**Remote shooting**

The X-H1 supports remote shooting, using a smartphone or tablet*. You can use your smart device to check preview, control shooting settings, and view / transfer photographs taken.

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**Wireless communications**

The X-H1 can be paired up with a computer, tablet or smartphone via Bluetooth® to maintain constant connectivity for automatic transfer of photographs as you shoot.

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**CONNECTIVITY**

**FUNCTION**

**Flickering of light (Flickering)**

The X-H1 has the Flickering Reduction function for controlling exposure and color instability caused by flickering of AC-powered fluorescent lights. The function detects light flicker rate and automatically controls shutter timing to coincide with peak brightness, thereby achieving exposure stability in indoor sports photography (except when using the electronic shutter).

---

**RAW processing**

The environment for processing RAW files has been enhanced to support professional workflow and facilitate advanced image creation. The X-H1 offers in-camera RAW processing functionality, which is useful in action and minimal working conditions, as well as supporting the following software:

**FUJIFILM X RAW STUDIO**

Fujifilm's own RAW processing software. It uses the camera's built-in processing engine: "X Processor Pro" for fast RAW development, and provides a RAW processing environment optimized for the X Series, e.g. color reproduction using Film Simulation modes.

**RAW FILE CONVERTER EX 2.0 powered by SILKYPIX**

Free RAW processing software. You can select a Film Simulation mode of your choice during RAW processing to apply the effect.

**Adobe® Photoshop® Lightroom®**

Software that facilitates delicate adjustments and bold editing. Film Simulation effects can be also applied to your images in the software.

**In-camera RAW processing function**

Functionality to process RAW files in camera. Film Simulation effects can be also applied to your images in the function.

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**NEW**

*Download from FUJIFILM website for free
### LENS

#### SINGLE FOCAL LENGTH LENSES

<table>
<thead>
<tr>
<th>Lens Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>XF14mmF2.8 R</td>
<td>A compact lightweight power zoom lens.</td>
</tr>
<tr>
<td>XF16mmF1.4 R WR</td>
<td>Well-priced standard zoom with excellent performance.</td>
</tr>
<tr>
<td>XF18mmF2 R</td>
<td>A 4:1 zoom covering a wide range of shooting options.</td>
</tr>
<tr>
<td>XF23mmF1.4 R</td>
<td>Compact lens offering a deceptive angle of view.</td>
</tr>
<tr>
<td>XF23mmF2 R WR</td>
<td>A 4:1 zoom designed for everyday use.</td>
</tr>
<tr>
<td>XF27mmF2.8 (Black / Silver)</td>
<td>Lightweight and portable zoom.</td>
</tr>
<tr>
<td>XF35mmF1.4 R</td>
<td>XF55-200mmF3.5-4.8 R LM OIS WR</td>
</tr>
<tr>
<td>XF55mmF2 R WR</td>
<td>An all-inclusive kit in a compact lightweight design.</td>
</tr>
<tr>
<td>XF90mmF2 R LM WR</td>
<td></td>
</tr>
<tr>
<td>XF56mmF1.2 R</td>
<td>Laser sharp focus while producing beautiful bokeh.</td>
</tr>
<tr>
<td>XF60mmF2.4 R Macro</td>
<td></td>
</tr>
<tr>
<td>XF60mmF2.8 R LM OIS WR Macro</td>
<td></td>
</tr>
<tr>
<td>XF80mmF2.8 R LM OIS WR</td>
<td>A mid-telephoto lens in a compact lightweight design.</td>
</tr>
</tbody>
</table>

#### ZOOM LENSES

<table>
<thead>
<tr>
<th>Lens Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>XF10-24mmF4 R OIS</td>
<td></td>
</tr>
<tr>
<td>XF16-55mmF2.8 R LM WR</td>
<td></td>
</tr>
<tr>
<td>XF18-55mmF2.8-4.0 R LM OIS WR</td>
<td></td>
</tr>
<tr>
<td>XF18-135mmF3.5-5.6 R LM OIS WR</td>
<td></td>
</tr>
<tr>
<td>XF55-200mmF3.5-4.8 R LM OIS WR</td>
<td></td>
</tr>
<tr>
<td>XF100-400mmF4.5-5.6 R LM OIS WR</td>
<td></td>
</tr>
</tbody>
</table>

#### XC LENSES

<table>
<thead>
<tr>
<th>Lens Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>XC15-45mmF3.5-5.6 OIS F2 (Black / Silver)</td>
<td>A compact lightweight power zoom lens.</td>
</tr>
<tr>
<td>XC16-50mmF3.5-5.6 OIS II (Black / Silver)</td>
<td>Well-priced standard zoom with excellent performance.</td>
</tr>
<tr>
<td>XC50-230mmF4.5-6.7 OIS II (Black / Silver)</td>
<td></td>
</tr>
</tbody>
</table>

#### TELECONVERTER

<table>
<thead>
<tr>
<th>Lens Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>XF1.4X TC WR</td>
<td>Enhance the reach of selected XF lenses.</td>
</tr>
<tr>
<td>XF2X TC WR</td>
<td>Enhance the reach of selected XF lenses.</td>
</tr>
</tbody>
</table>

#### MOUNT ADAPTER

<table>
<thead>
<tr>
<th>Lens Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>M MOUNT ADAPTER</td>
<td>Converts M Mount lenses to the X Mount.</td>
</tr>
</tbody>
</table>
For more information visit: http://fujifilm.jp/personal/digitalcamera/x/
**SPECIFICATION**

<table>
<thead>
<tr>
<th>Feature</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Model name</strong></td>
<td>Fujifilm X-M1</td>
</tr>
<tr>
<td><strong>Number of recorded pixels</strong></td>
<td>23.5mm×15.6mm (APS-C) X-Trans CMOS III with primary color filter</td>
</tr>
<tr>
<td><strong>Storage media</strong></td>
<td>SD Card (SDC-I10) / SDHC (SDH-10) / SDXC (SDX-10) / MMC Card (MMC-10)</td>
</tr>
<tr>
<td><strong>File format</strong></td>
<td>JPEG: Exif Ver.2.3, RAW: FXF (original format), RAW+JPEG</td>
</tr>
<tr>
<td><strong>Movie</strong></td>
<td>MOV (MPEG-4 AVC / H.264, Audio: Linear PCM / Stereo sound 24bit / 48KHz sampling)</td>
</tr>
<tr>
<td><strong>Number of recorded pixels</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Still image</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Recorded pixels</strong></td>
<td>16,329,424 (4096×2160) / 14,992,680 (3840×2160) / 11,065,936 (2560×1440) / 16,777,216 (4096×2160) / 11,065,936 (3840×2160) / 11,065,936 (3840×2160)</td>
</tr>
<tr>
<td><strong>White balance</strong></td>
<td>23.5mm×15.6mm (APS-C) X-Trans CMOS III with primary color filter</td>
</tr>
<tr>
<td><strong>ISO sensitivity</strong></td>
<td>AUTO, 100% to 200%, 400%</td>
</tr>
<tr>
<td><strong>Continuous shooting</strong></td>
<td>Approx. 14fps (Only electronic shutter)</td>
</tr>
<tr>
<td><strong>Focus mode</strong></td>
<td>Single AF / Continuous AF / MF</td>
</tr>
<tr>
<td><strong>AF frame selection</strong></td>
<td>Single point AF (91 areas on a 13×7 grid) / Zone AF (3 areas of 3×3 / 5×5 / 7×7 areas on a 13×7 grid) / Wide/Tracking AF (3 areas of 3×3 / 5×5 / 7×7 areas on a 13×7 grid) / AE/AF Tracking AF</td>
</tr>
<tr>
<td><strong>White balance</strong></td>
<td>Auto White Balance (C.Temp.2) / Color temperature selection (5000K / 6500K) / Power Shift / Shade / Fluorescent light daylight / Fluorescent light dusk / Cloudy light / Flash</td>
</tr>
</tbody>
</table>