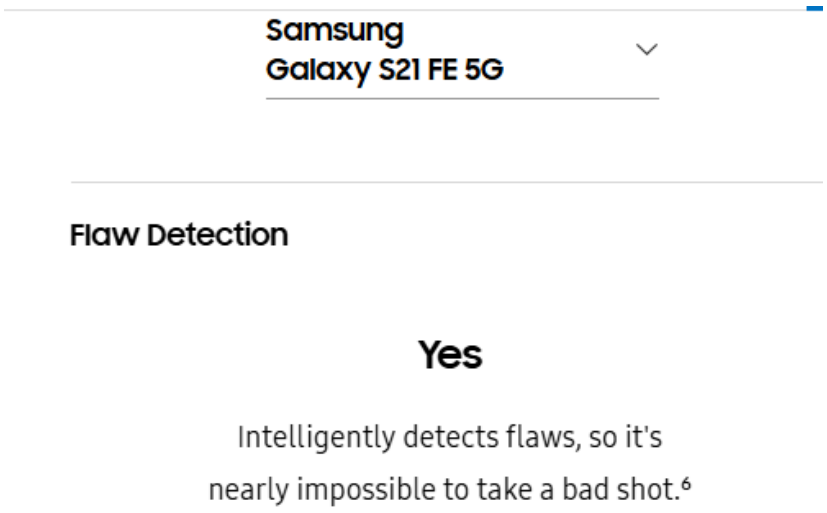
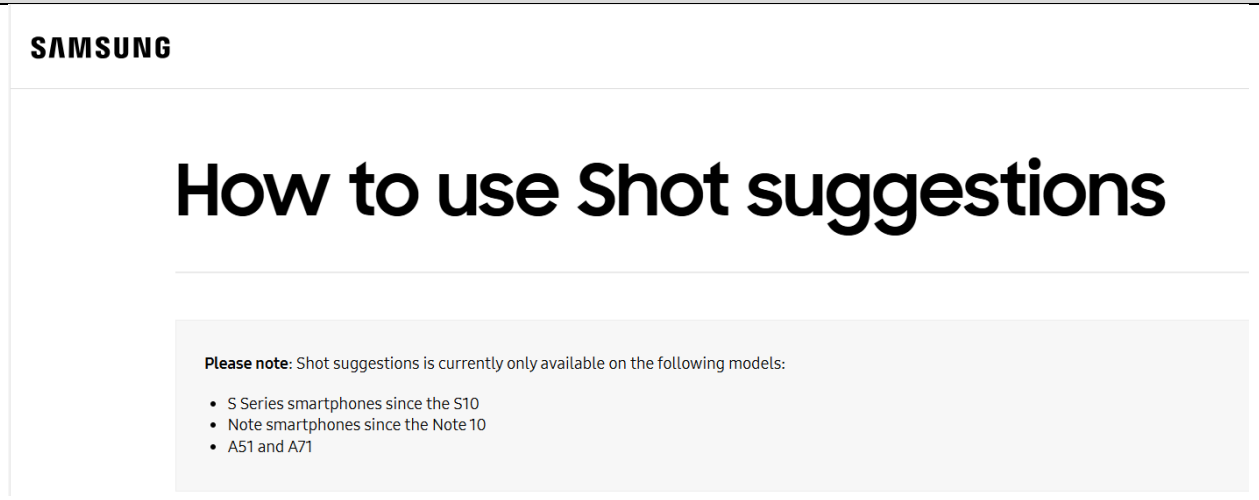
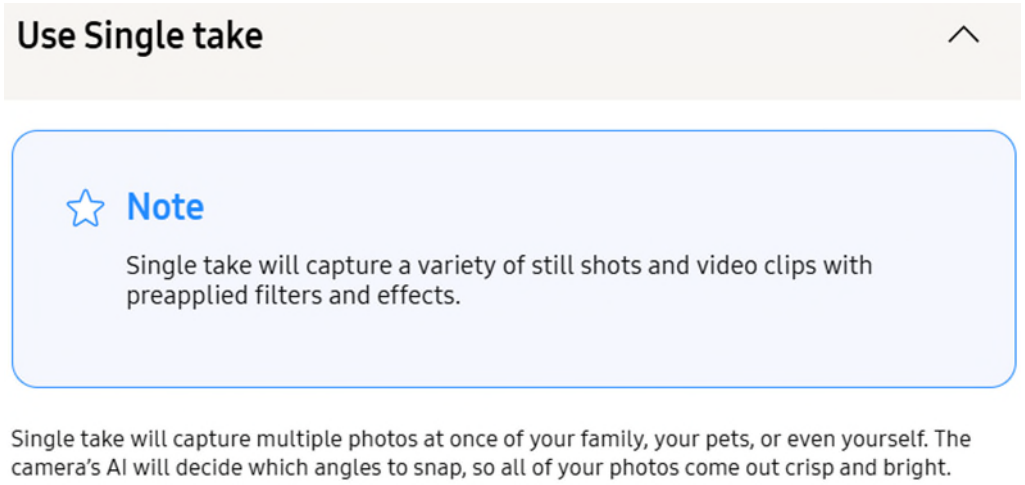
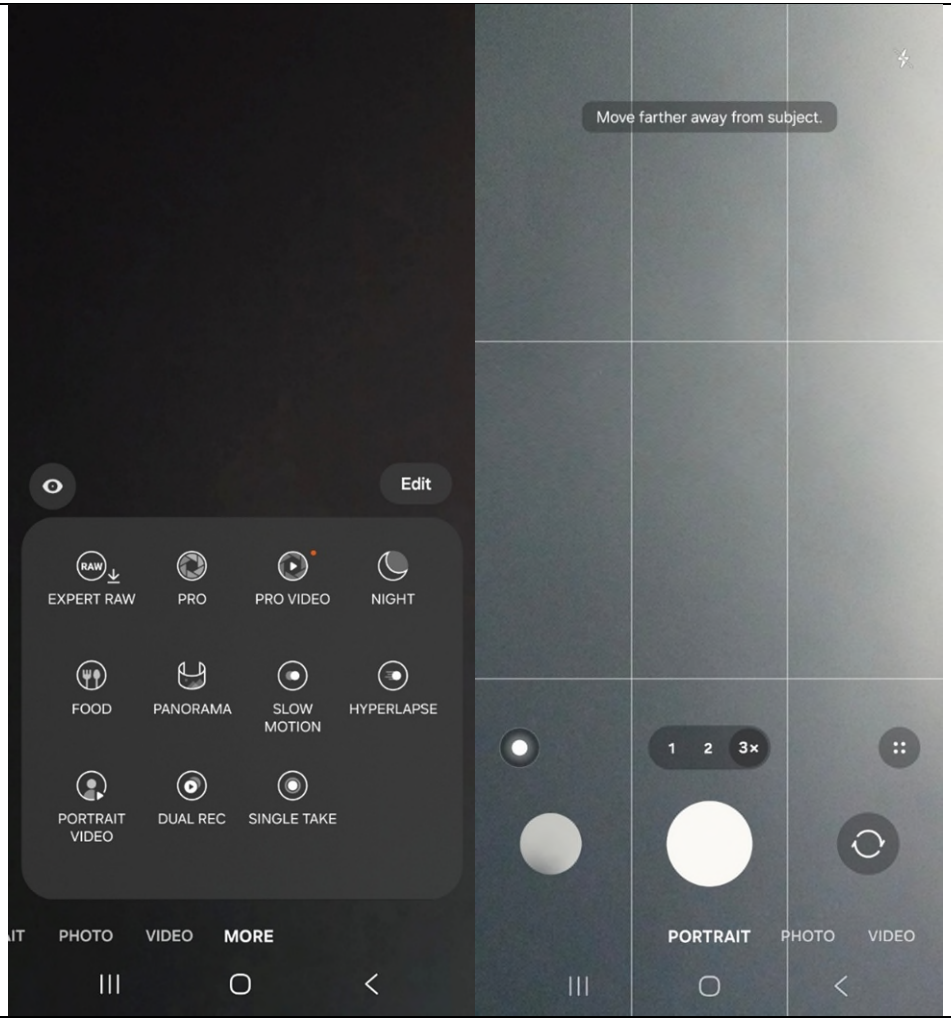
Claim 11	Samsung Accused Products
11[p] A method for estimating quality of at least one image from a plurality of images,	To the extent the preamble is limiting, and on information and belief, Samsung Accused Products perform a method for estimating quality of at least one image from a plurality of images. *See, e.g.*:  (https://www.samsung.com/us/smartphones/galaxy-s21-5g/compare/?device-1=samsung-galaxy-s21-fe-5g&device-2=samsung-galaxy-s20-fe-5g&device-3=samsung-galaxy-s24-ultra)

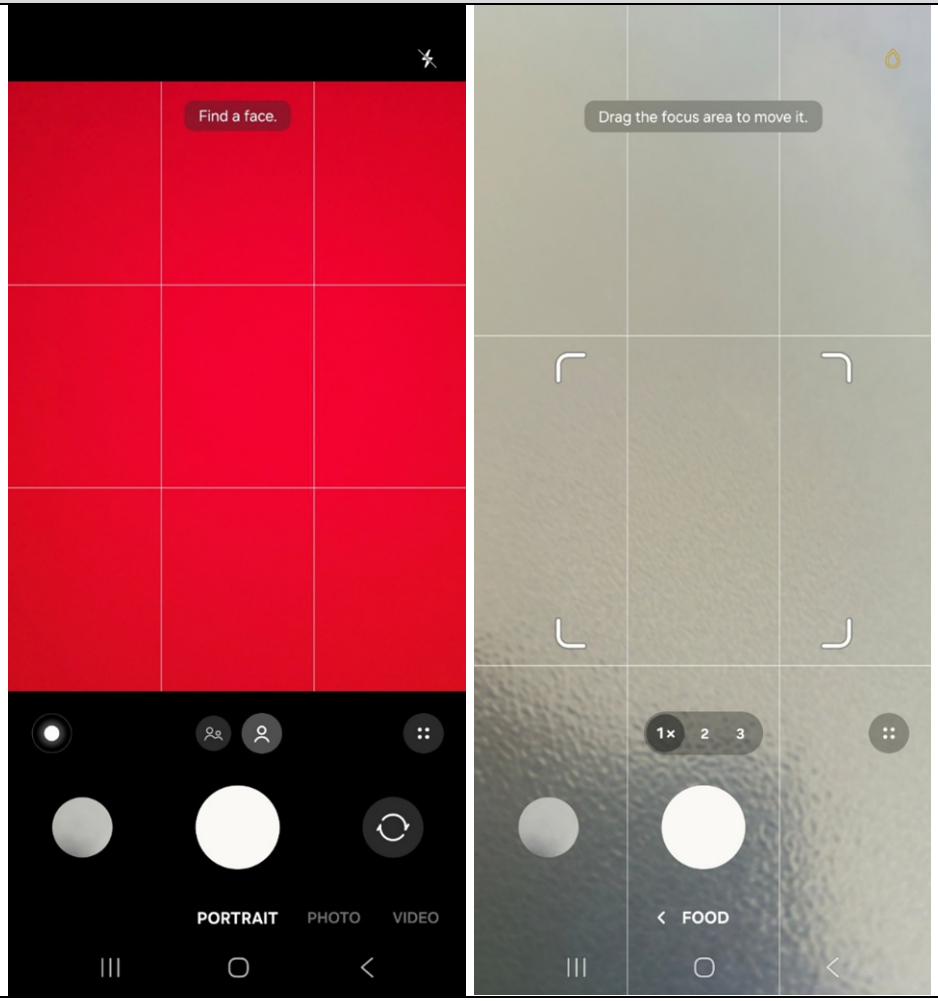
Claim 11	Samsung Accused Products
	 (https://www.samsung.com/uk/support/mobile-devices/how-to-use-shot-suggestions/?msockid=3f42d2540b1366bf1cffc7040a5c673f) 

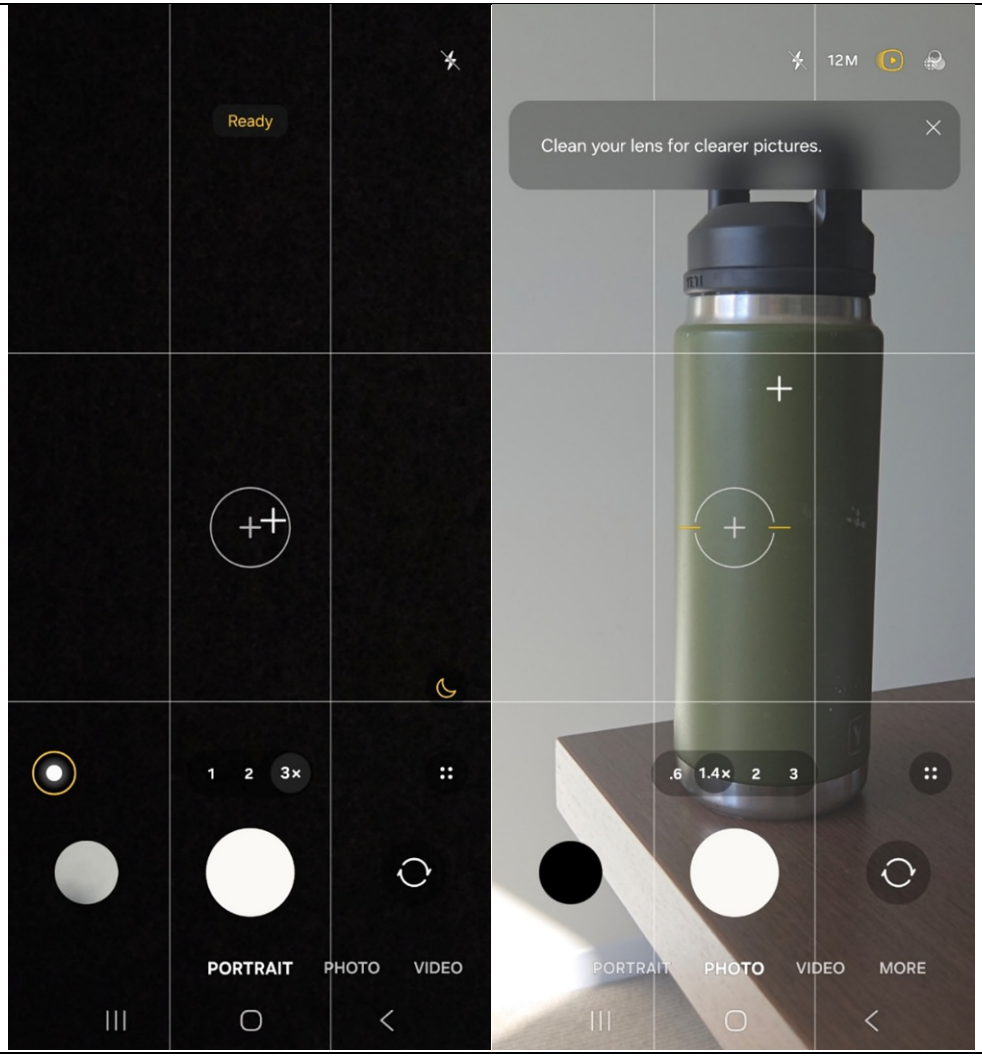
Claim 11	Samsung Accused Products
	(https://www.samsung.com/us/support/answer/ANS10003440/) **What is Single Take?** Single Take is a new feature introduced in the Galaxy S20 series. It uses an AI process to record a maximum of fifteen seconds worth of a video and five still shots per second simultaneously. Single Take does not even waste the split second you are about to press the shutter. It captures the details of the moment, filters out any shaky shots taken in real time, and picks out clear and colorful pictures. Once you finish filming, it uses an AI aesthetic engine score to select the four best shots, detects the section with the most variations in the filmed footage, and automatically creates up to four edited video clips. (https://r2.community.samsung.com/t5/Tech-Talk/Single-Take/td-p/13588640) Based on smarter and more powerful AI, the Galaxy S22's Single Take ensures that precious moments that pass in the blink of an eye are not lost. It records video for up to 20 seconds while simultaneously snapping up to 10 pictures per second. (https://www.samsung.com/in/support/mobile-devices/how-to-make-the-most-of-single-take-with-the-galaxy-s22-ai-camera/)

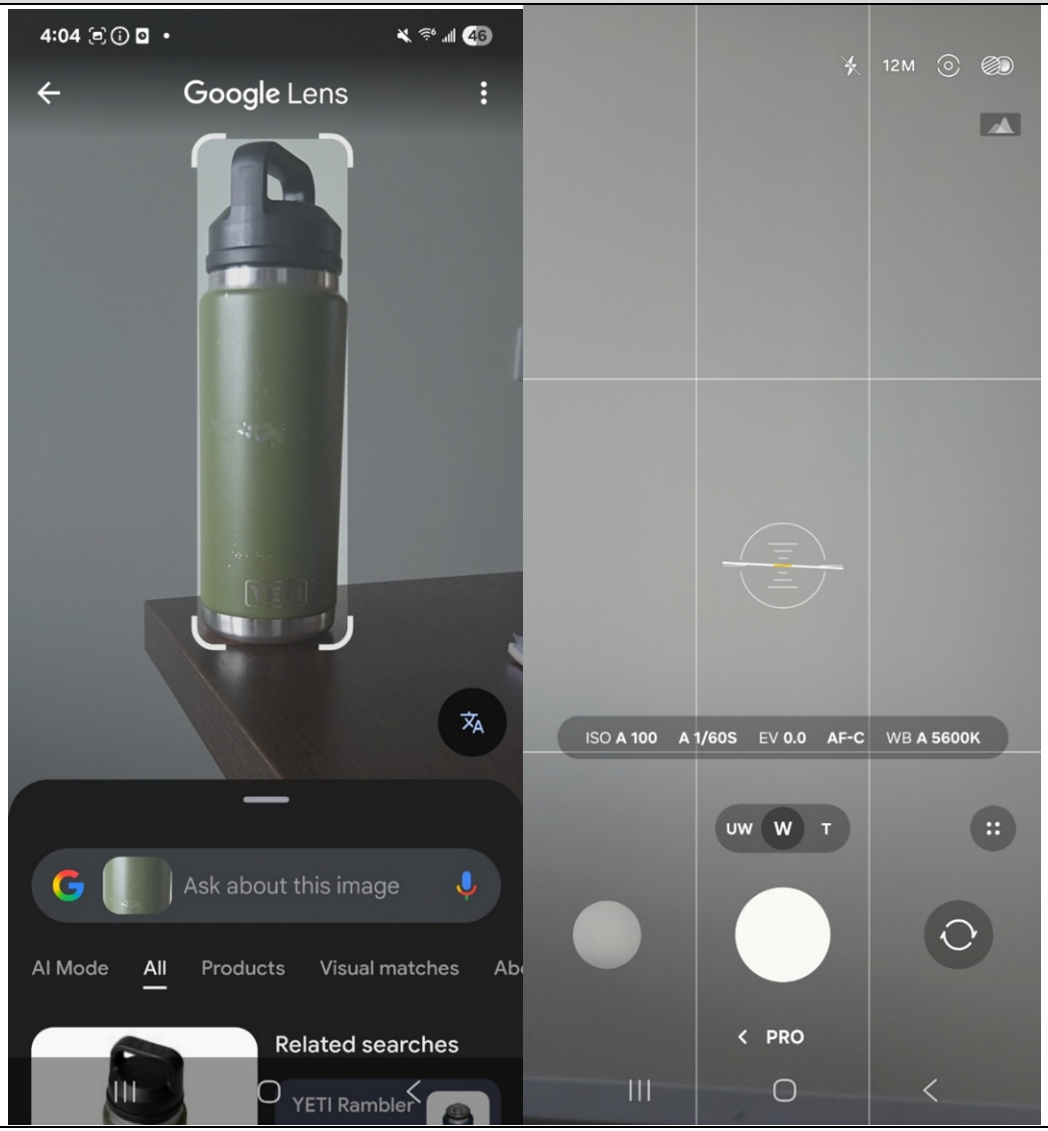
Claim 11	Samsung Accused Products
	Photo analysis engine The ability to quickly cull the best moments from a single footage is critical. The AI-powered Single Take employs deep learning and multi-engines to swiftly analyze and filter photos. The scene analysis engine uses the device's high-speed processor to analyze elements like the sky, clouds, water, trees, and buildings in a photo. It further delivers the results following the analysis. (https://r2.community.samsung.com/t5/Tech-Talk/Single-Take/td-p/13588640) *See, e.g.*, https://news.samsung.com/global/how-samsung-delivers-the-best-camera-experiences-to-galaxy-users ("Our goal is to satisfy two very different needs. First, we help general users by democratizing the experience of professional photography, making it easy for them to create high-quality photos and videos with nothing but their smartphone. Secondly, we aim to bring a more customized shooting experience for pros who want to use their Galaxy smartphone as a professional tool. To do that, we focus on three key areas: the best shooting and viewing experience, ease of use, and controllability. Our aim with the shooting and viewing experience is to ensure that users get crisp, vivid results every time they capture images and videos") *See, e.g.*, https://news.samsung.com/global/your-smartphone-camera-now-gets-what-youre-looking-at-and-responds ("Today's mobile imaging goes beyond just a high-quality lens or advanced sensor — it demands seamless integration of hardware, software and AI. That's why Samsung Electronics approaches camera innovation as a holistic system, where each advancement is supported by tightly integrated technologies. This unified vision allows Galaxy devices to continuously redefine mobile photography, empowering users to capture, create and communicate more meaningfully.") *See, e.g.*, https://news.samsung.com/us/stellar-shots-every-time-galaxy-note9s-intelligent-camera/ ("Brand new functions including Scene Optimizer and Flaw Detection utilize artificial intelligence to help users get

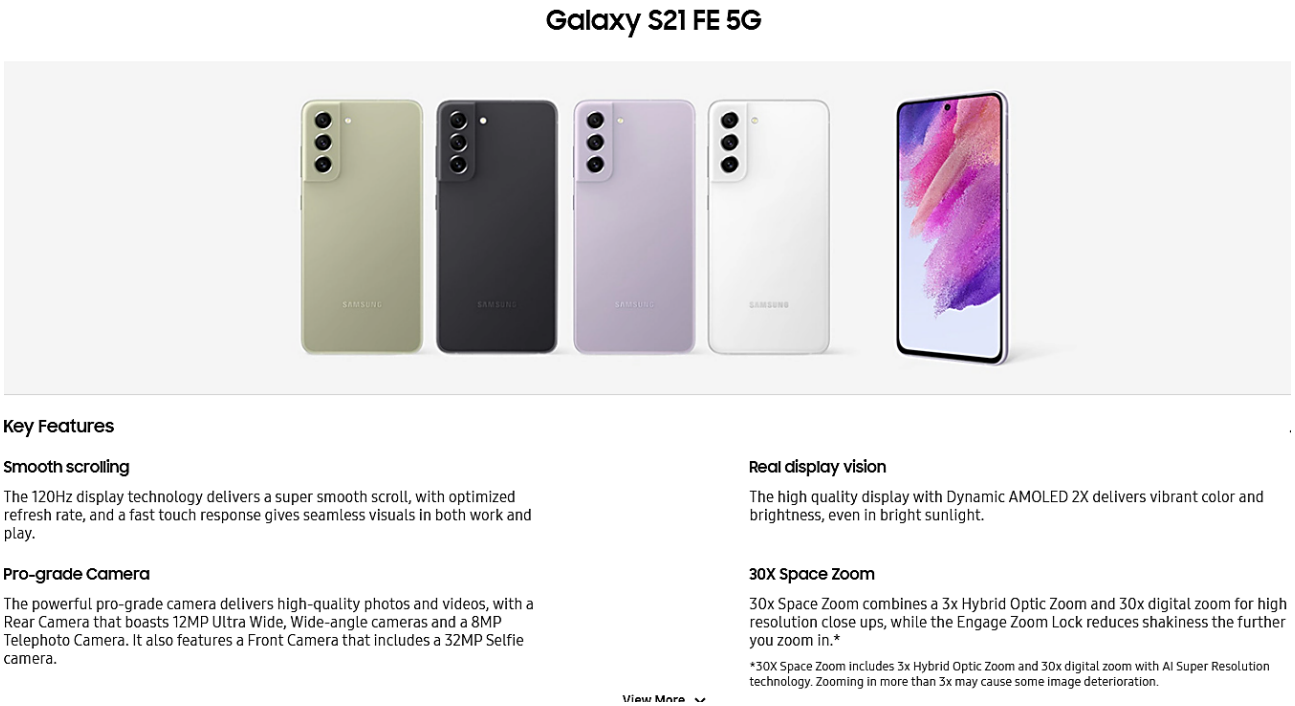
Claim 11	Samsung Accused Products
	the most out of the device's advanced camera. Together, this powerful combination of smarts and specs makes it easier than ever to snap stunning shots."); https://news.samsung.com/in/your-smartphone-camera-now-gets-what-youre-looking-at-and-responds ("Your Smartphone Camera Now Gets What You're Looking At — and Responds"); https://www.sammobile.com/opinion/this-is-the-most-thoughtful-camera-feature-samsung-has-ever-conceived/ ("Every new Galaxy flagship is accompanied by new camera features."); https://www.samsung.com/us/mobile/galaxy/camera-features/. *See, e.g.*, 2025.08.27 screen capture from Samsung Galaxy S25 128GB US Version


Edit
EXPERT RAW
PRO
PRO VIDEO
NIGHT
FOOD
PANORAMA
SLOW MOTION
HYPERLAPSE
PORTRAIT VIDEO
DUAL REC
SINGLE TAKE
PHOTO
VIDEO
MORE
Move farther away from subject.
1
2
3×
PORTRAIT
PHOTO
VIDEO

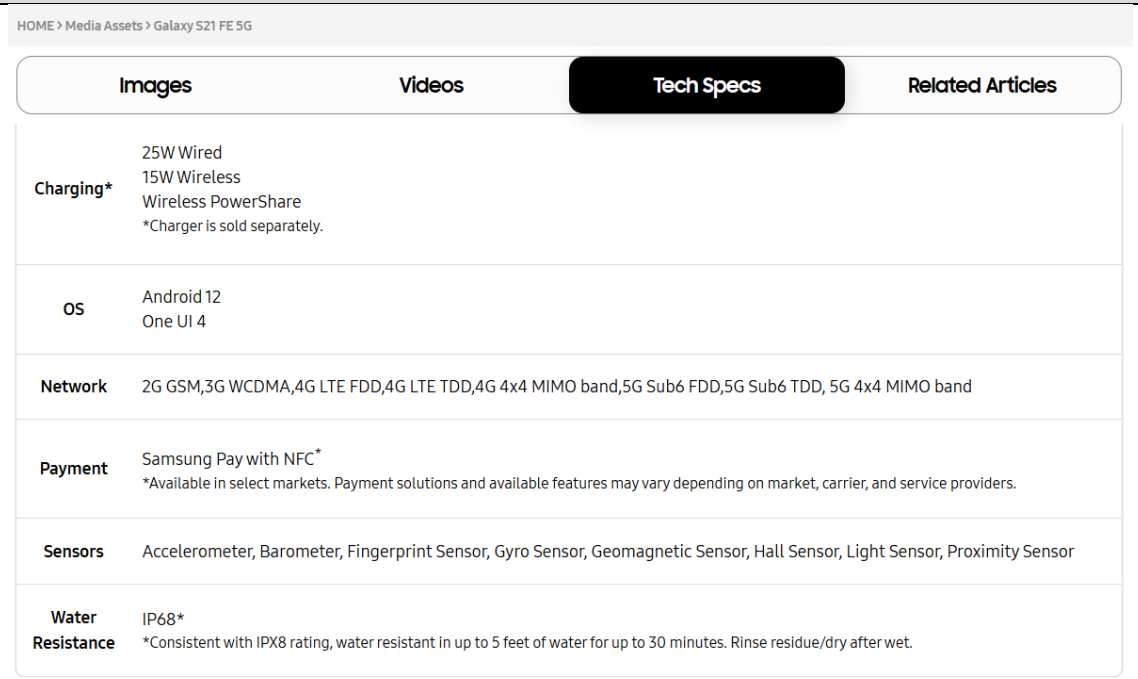
Claim 11	Samsung Accused Products
	


Ready
1
2
3×
PORTRAIT
PHOTO
VIDEO
12M
Clean your lens for clearer pictures.
.6
1.4×
2
3
PORTRAIT
PHOTO
VIDEO
MORE

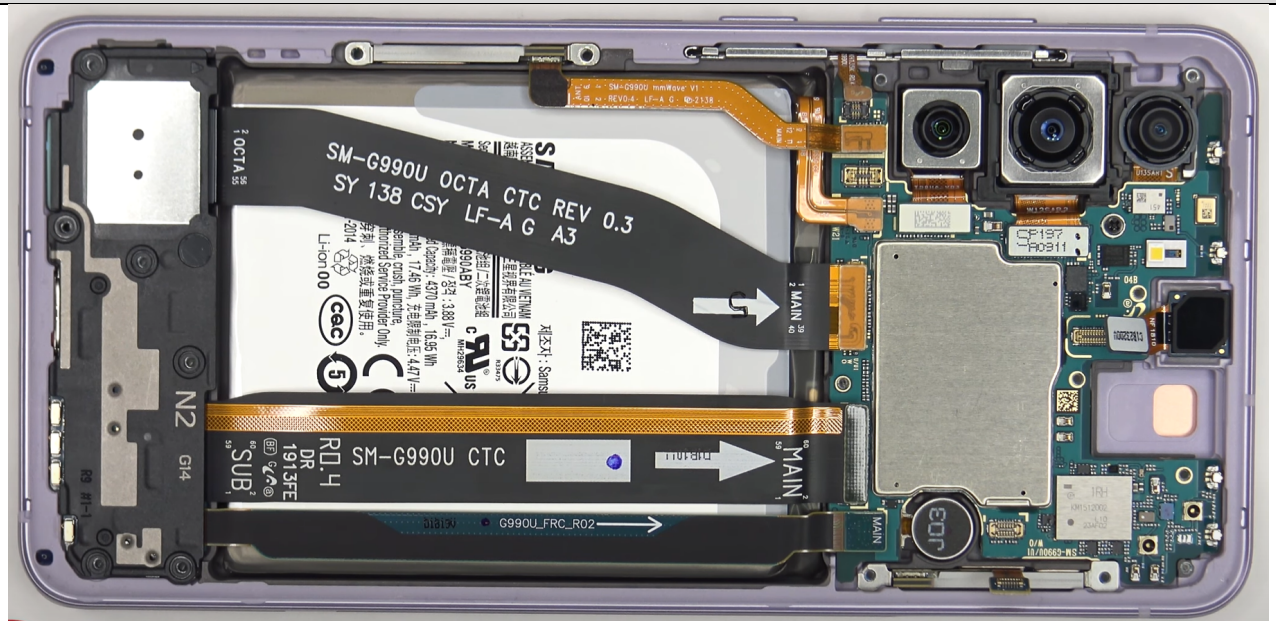
Claim 11	Samsung Accused Products
	

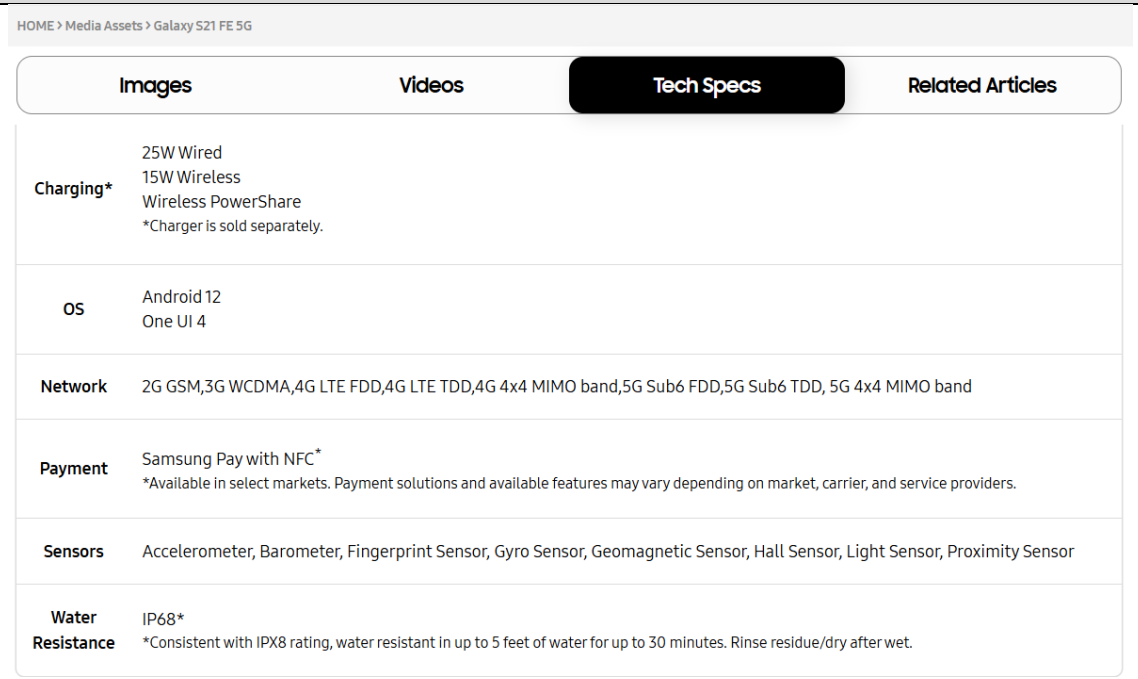
Claim 11	Samsung Accused Products
11[a] for use with a device that comprises in a single enclosure a digital camera module or functionality that comprises at least one optical lens for focusing received light from a scene and an image sensor coupled to the optical lens for capturing an image of the scene;	On information and belief, Samsung Accused Products perform the step of for use with a device that comprises in a single enclosure a digital camera module or functionality that comprises at least one optical lens for focusing received light from a scene and an image sensor coupled to the optical lens for capturing an image of the scene. *See, e.g.,*  (https://www.samsung.com/us/smartphones/galaxy-s21-fe-5g/buy/galaxy-s21-fe-5g-128gb-unlocked-sm-g990uzadxaa/) On information and belief, Samsung Accused Products comprise a processor, an accelerometer, barometer, gyro sensor, geomagnetic sensor, hall sensor, light sensor, and/or proximity sensor.

Claim 11	Samsung Accused Products

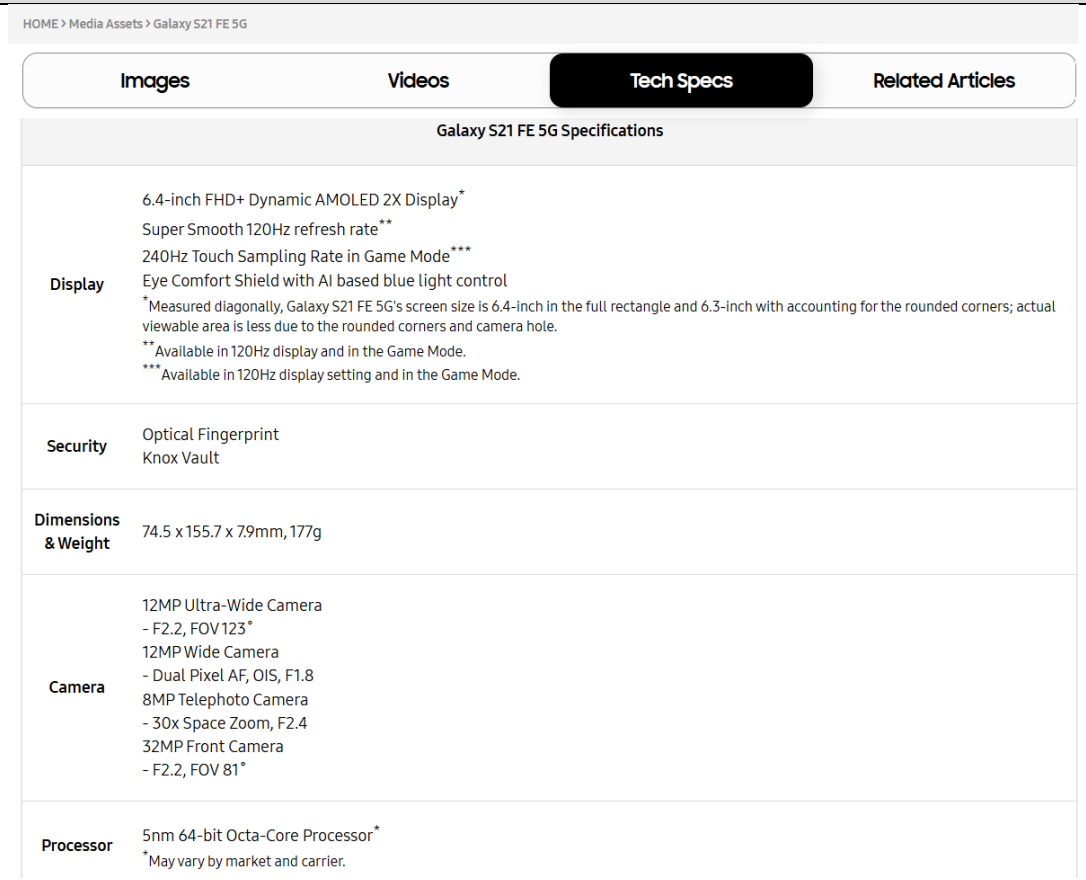


(https://www.samsungmobilepress.com/media-assets/galaxy_s21_fe_5g/?tab=specs)

Claim 11	Samsung Accused Products
	 (https://www.youtube.com/watch?v=T5qQjtJrxzc at 1:53)
11[b] a motion sensor for sensing the device motion; wherein the motion sensor consists of, or comprises, an accelerometer, a gyroscope or both, and a processor coupled to at least one image sensor and to the digital camera for receiving data therefrom, the method by the	On information and belief, Samsung Accused Products include a motion sensor for sensing the device motion; wherein the motion sensor consists of, or comprises, an accelerometer, a gyroscope or both, and a processor coupled to at least one image sensor and to the digital camera for receiving data therefrom, the method by the processor comprising use of at least one value and weight. *See, e.g.*, on information and belief, Samsung Accused Products comprise a processor, an accelerometer, barometer, gyro sensor, geomagnetic sensor, hall sensor, light sensor, and/or proximity sensor.

Claim 11	Samsung Accused Products
processor comprising use of at least one value and weight:	 (https://www.samsungmobilepress.com/media-assets/galaxy_s21_fe_5g/?tab=specs)

Claim 11	Samsung Accused Products



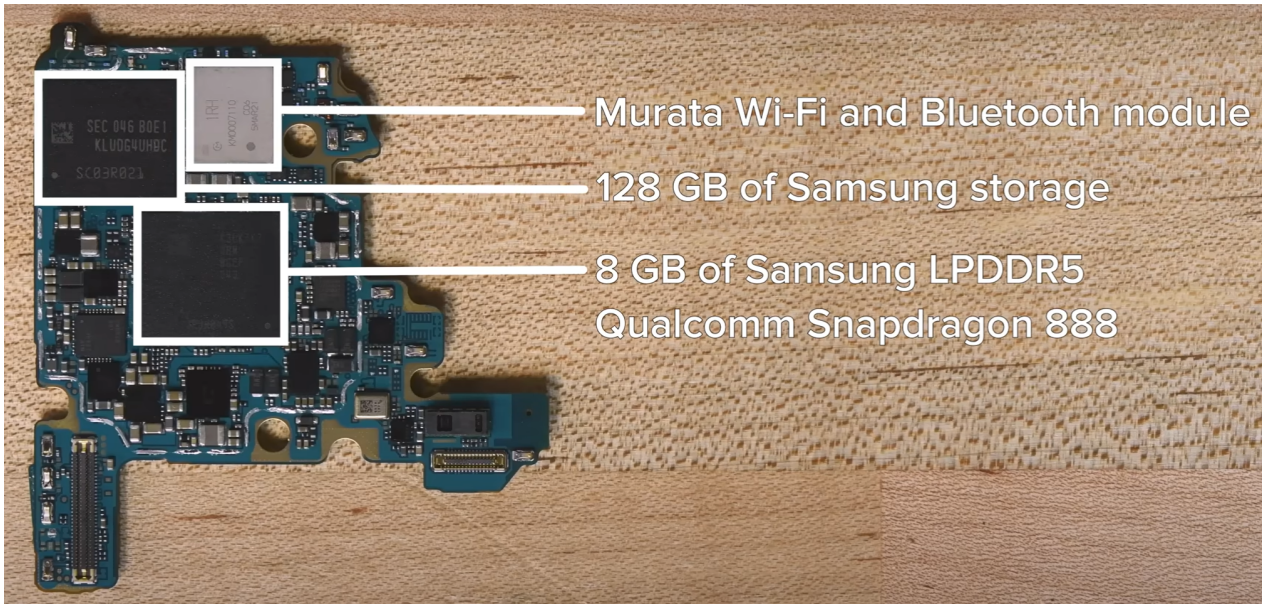
HOME › Media Assets › Galaxy S21 FE 5G

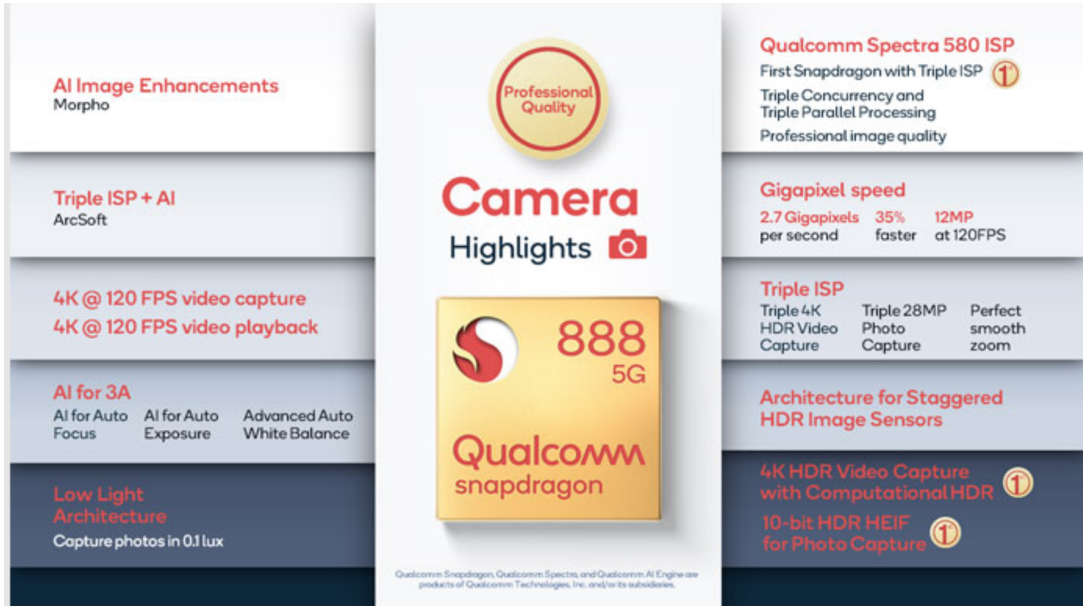
Images | Videos | Tech Specs | Related Articles

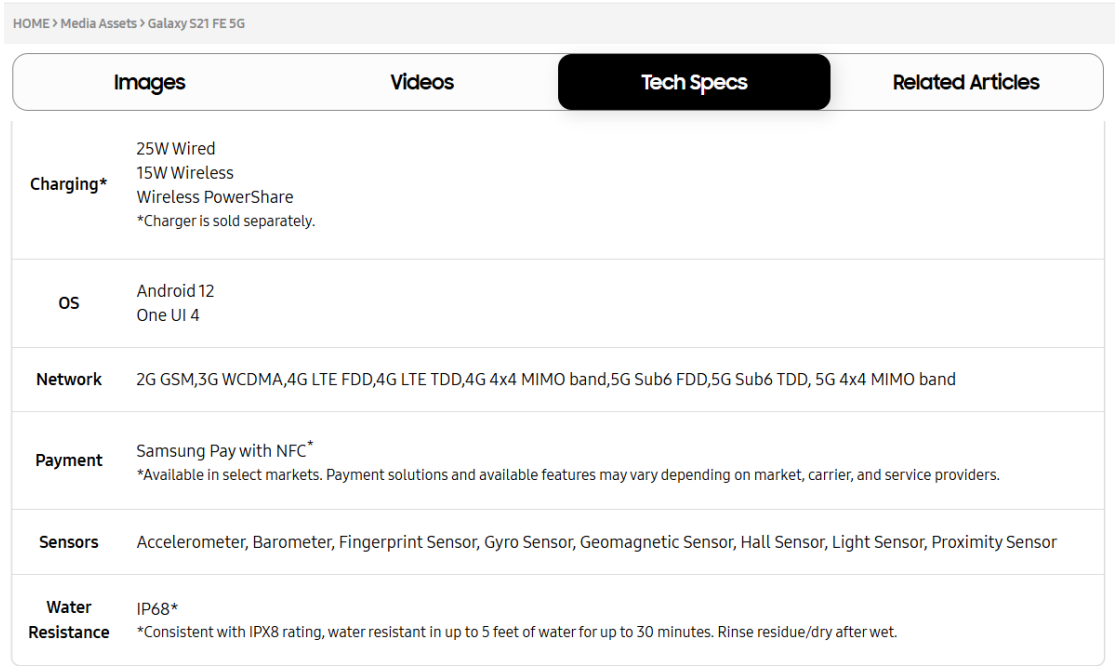
Galaxy S21 FE 5G Specifications

Display	6.4-inch FHD+ Dynamic AMOLED 2X Display* Super Smooth 120Hz refresh rate** 240Hz Touch Sampling Rate in Game Mode*** Eye Comfort Shield with AI based blue light control *Measured diagonally, Galaxy S21 FE 5G's screen size is 6.4-inch in the full rectangle and 6.3-inch with accounting for the rounded corners; actual viewable area is less due to the rounded corners and camera hole. **Available in 120Hz display and in the Game Mode. ***Available in 120Hz display setting and in the Game Mode.
Security	Optical Fingerprint Knox Vault
Dimensions & Weight	74.5 x 155.7 x 7.9mm, 177g
Camera	12MP Ultra-Wide Camera - F2.2, FOV 123° 12MP Wide Camera - Dual Pixel AF, OIS, F1.8 8MP Telephoto Camera - 30x Space Zoom, F2.4 32MP Front Camera - F2.2, FOV 81°
Processor	5nm 64-bit Octa-Core Processor* *May vary by market and carrier.

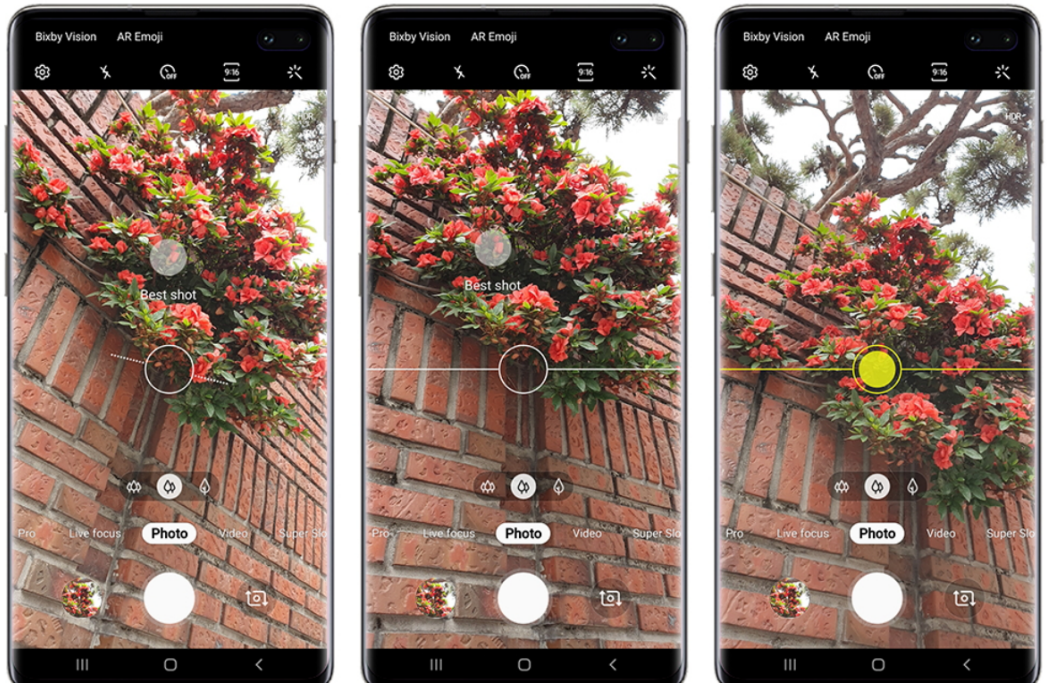
(https://www.samsungmobilepress.com/media-assets/galaxy_s21_fe_5g/?tab=specs)

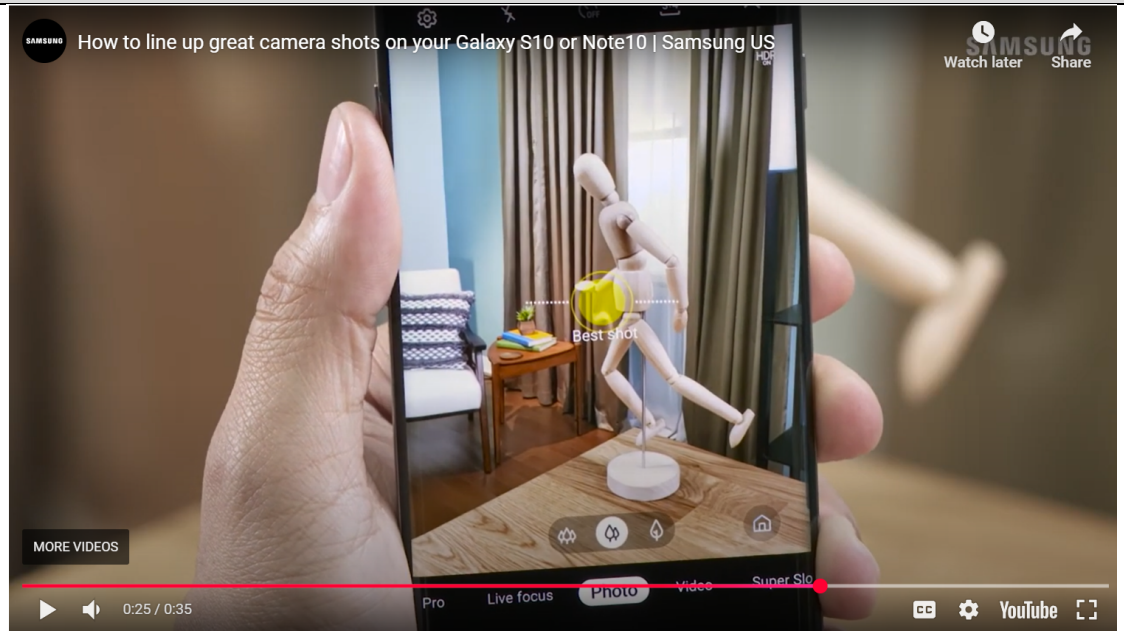
Claim 11	Samsung Accused Products
	Photo analysis engine The ability to quickly cull the best moments from a single footage is critical. The AI-powered Single Take employs deep learning and multi-engines to swiftly analyze and filter photos. The scene analysis engine uses the device's high-speed processor to analyze elements like the sky, clouds, water, trees, and buildings in a photo. It further delivers the results following the analysis. (https://r2.community.samsung.com/t5/Tech-Talk/Single-Take/td-p/13588640) 

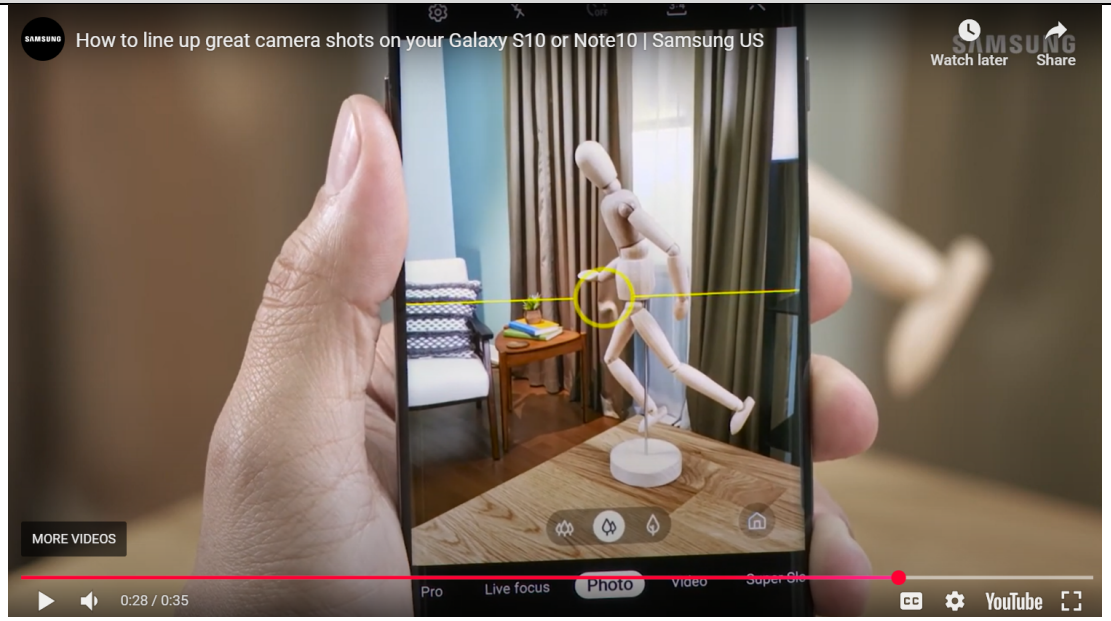
Claim 11	Samsung Accused Products
	(https://youtu.be/ElJ9S-aZCG8 at 1:40) The Galaxy S21 FE 5G is powered by the Snapdragon 888 Mobile Platform. It's got a Snapdragon X60 Modem-RF System for 5G speeds up to 7.5 Gbps and a triple ISP that snaps dazzling photos. Gaming gurus and social media stars alike can enjoy powerful features to help them do what they love. (https://www.qualcomm.com/snapdragon/device-finder/smartphones/samsung-galaxy-s21-fan-edition-5g)  (https://s7d1.scene7.com/is/image/dmqualcommprod/image-7_sized_4?$QC_Responsive$&fmt=png-alpha&wid=814) *See, infra* Claims 11[c]–11[e]
11[c] obtaining a first value (QI1) responsive	On information and belief, Samsung Accused Products perform the step of obtaining a first value (QI1) responsive to device angle to the horizon.

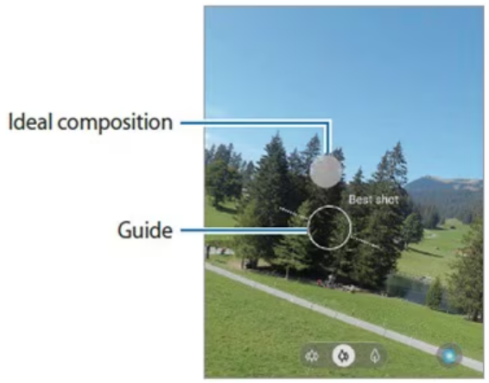
Claim 11	Samsung Accused Products
to device angle to the horizon; and	*See, e.g.*, Samsung Accused Products obtain the first value (QI1), including one or more of the following: values received from its GPS, accelerometer, gyroscope, and/or magnetometer responsive to the device motion from the motion or location sensor.  (https://www.samsungmobilepress.com/media-assets/galaxy_s21_fe_5g/?tab=specs) *See, e.g.*, Samsung Accused Products obtain the first value (QI1), including one or more of the following: device angle to the horizon, closed eyes, lens smudge, motion blur, back light, etc., responsive to the device motion from the motion or location sensor.

Claim 11	Samsung Accused Products
	Notification will be displayed if the following scenarios is detected by the camera:  (https://www.samsung.com/ae/support/mobile-devices/galaxy-note-9-what-is-flaw-detection-feature-that-makes-intelligent-camera/?msockid=3f42d2540b1366bf1cffc7040a5c673f)

Claim 11	Samsung Accused Products
	7. Let 'Shot Suggestion' Guide You to Stunning Pictures  (https://news.samsung.com/global/top-10-features-that-will-improve-your-mobile-experience-on-the-galaxy-s10)

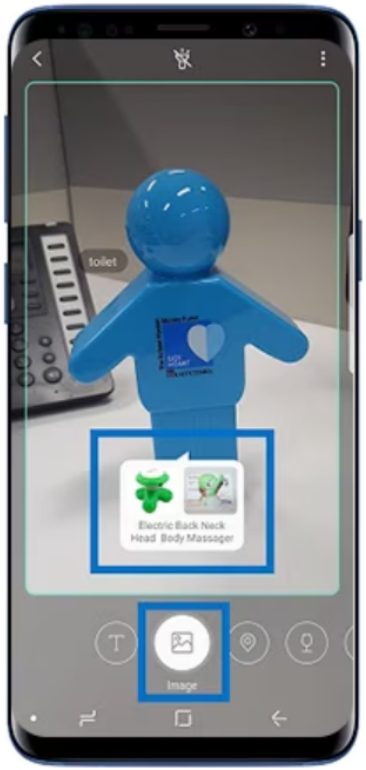
Claim 11	Samsung Accused Products
	

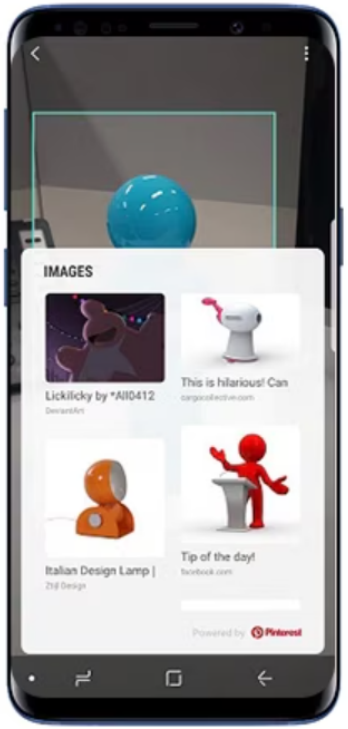
Claim 11	Samsung Accused Products
	 (https://www.samsung.com/sg/support/mobile-devices/shot-suggestions-on-your-galaxy-mobile/?msockid=3f42d2540b1366bf1cffc7040a5c673f at 0:18-0:25 ("Align the yellow line, to reach the best shot")).

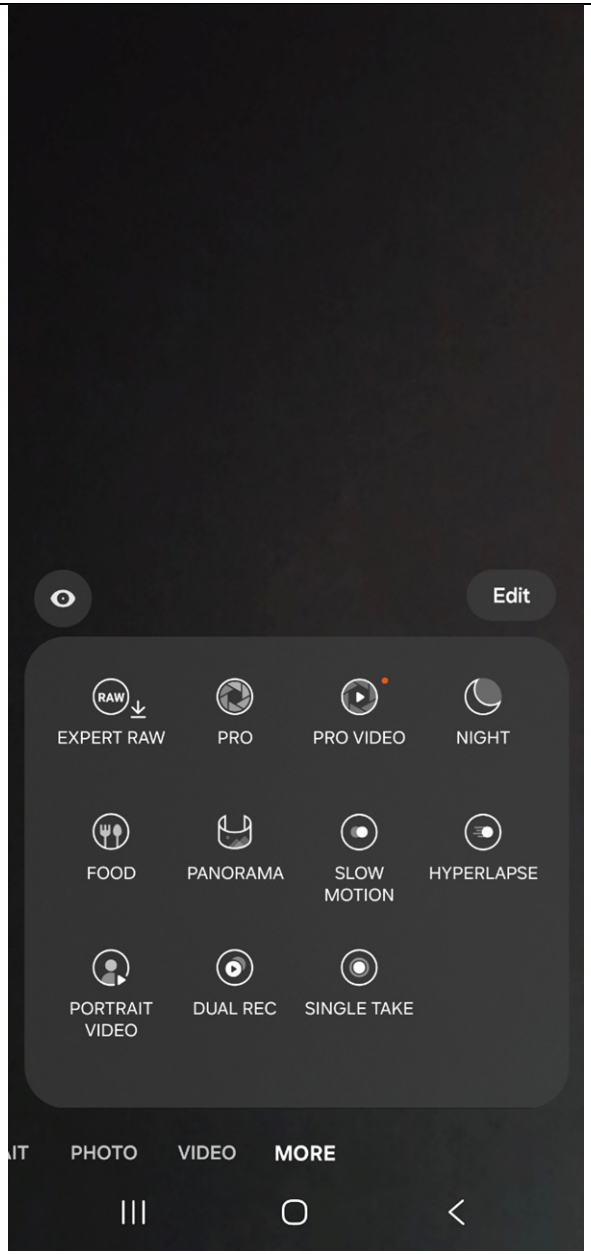
Claim 11	Samsung Accused Products
	4 Point the **guide** at the subject. The camera recognizes the composition and recommended composition appears onthe preview screen.  (https://www.samsung.com/in/support/mobile-devices/how-to-use-shot-suggestions-galaxy/) **2. Your trusty assistant whenever you need** When in doubt of the best angle, simply ask Samsung Galaxy camera. Activate 'Shot suggestions' and align the 'Best shot' circle in the center of the screen. When it turns yellow, you are ready to capture the best shot! (https://us.community.samsung.com/t5/Tips-Tricks/Samsung-Galaxy-Camera-101-Vol-2-Mastering-the-Essentials/ba-p/2938813)

Claim 11	Samsung Accused Products
	Camera settings → Shot suggestions Utilizing machine learning gleaned from the analysis of more than 100 million photos, the Galaxy S10 line's 'Shot suggestion' feature helps you take pictures like a pro. Once you turn the feature on, just follow the visual prompts on the screen and watch your 'best shot' fall effortlessly into place. 'Shot suggestion' is ideal for when you want to show a single person or place in a lot of different lights, as the AI suggests a varied range of compositional styles. Especially helpful for nature and landscape shots, 'Shot suggestion' ensures the horizon is level, while helping you improve your proportions and positioning. With the AI assistant, finding the perfect composition for your photos is a snap! (https://news.samsung.com/global/top-10-features-that-will-improve-your-mobile-experience-on-the-galaxy-s10) In the case of videos, AI analyses the movement and background in a scene. First, a fast forward (3x) or slow-motion video with a slow-motion effect added to the highlight section is basically created. Then, depending on the footage, it creates a unique video such as Boomerang, Reverse, and Highlight video, etc. **Is video editing difficult and complicated? It's not, if you do it with Single Take** In addition to photo and filter selection, Single Take utilises a variety of AI engines and makes intensive editing and processing processes fast and efficient. "Capture Intelligent" uses high-speed shooting according to the amount of light and enables the best shooting according to the situation. Also, the 'person recognition intelligence' function analyses the facial expression, posture, and head tilt of a person, and makes them stand out from the background. 'Motion Intelligence' is also used in video shooting and finds the best moment in the motion of the video. (https://www.samsung.com/in/support/mobile-devices/how-to-make-the-most-of-single-take-with-the-galaxy-s22-ai-camera/)

Claim 11	Samsung Accused Products
	Video analysis engine Motion intelligence-driven videography tracks the most variation in footage motion. Motion intelligence analyses movement-heavy frames and applies the slow motion or boomerang effect to underline a special moment. Highlight videos utilize scene recognition, aesthetic engine, and motion intelligence to collect the best photos and videos and convert them into content by applying effects like filters, scene change, and BGM. The slow motion video effect fast-forwards a new video or slows down a fast action in a scene, instantaneously creating one-of-a-kind videos. (https://r2.community.samsung.com/t5/Tech-Talk/Single-Take/td-p/13588640) • Vision: Recognises object images, provides information related to the recognised images, searches for shopping items, and offers translations

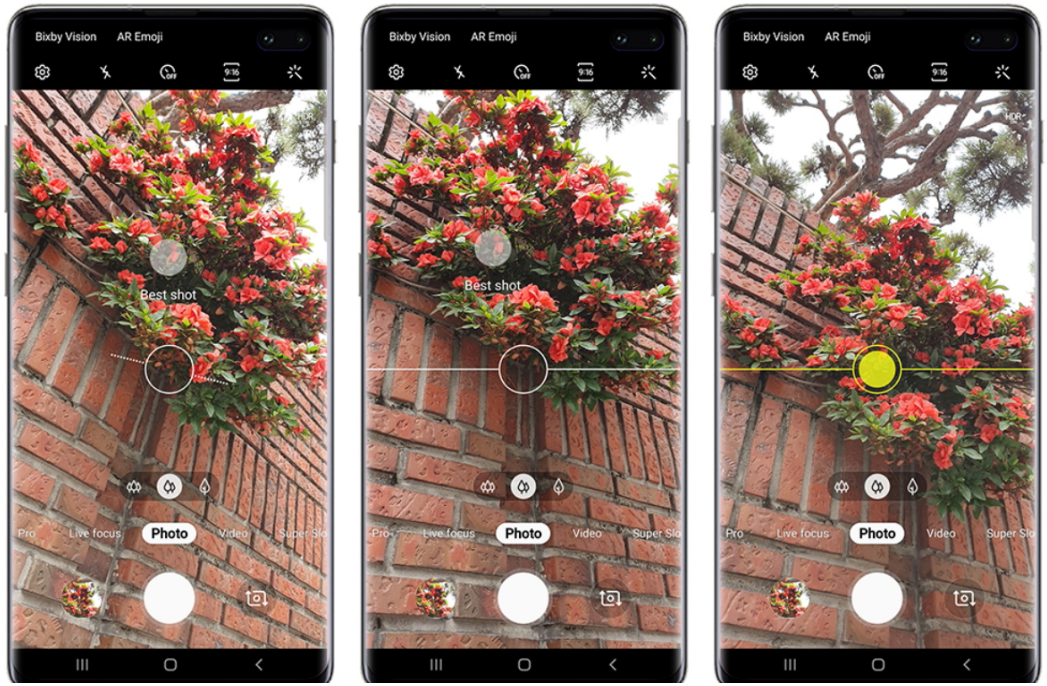
Claim 11	Samsung Accused Products
	1 Launch Camera > Tap Bixby Vision 2 Scan an item to capture it 3 Tap image to search for similar images  Tap Image to search for similar images

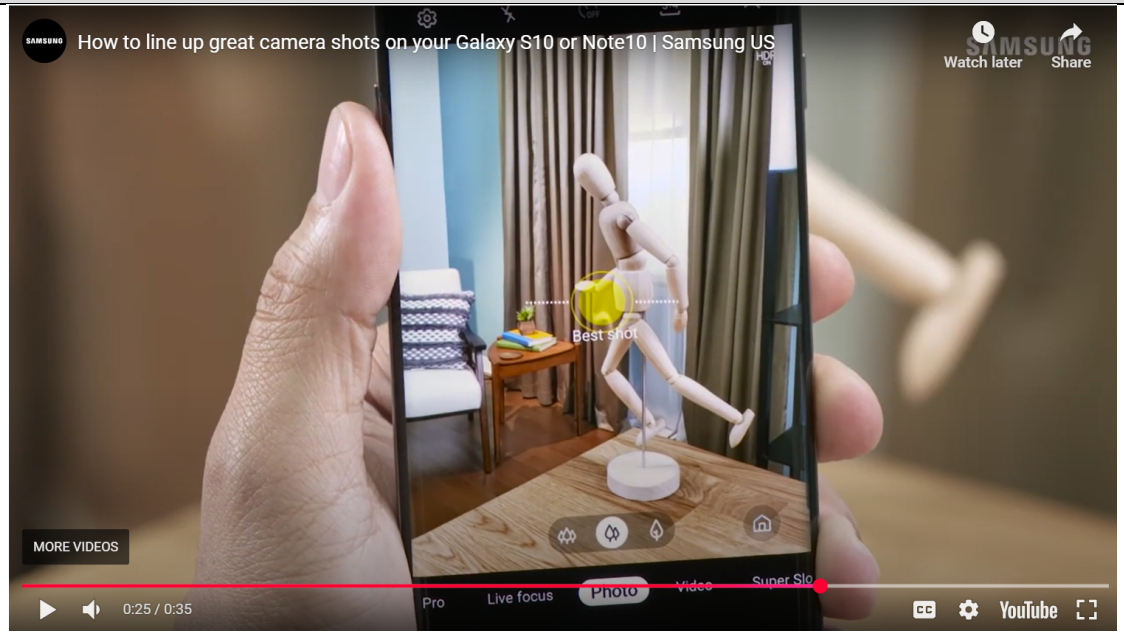
Claim 11	Samsung Accused Products
	 Display a list of similar images https://www.samsung.com/sg/support/mobile-devices/what-is-bixby-vision-and-how-to-use-it/?msockid=3f42d2540b1366bf1cffc7040a5c673f; *see also* Google Lens https://thetechylife.com/how-do-i-use-google-lens-on-samsung/ *See, e.g.*, 2025.08.27 screen capture from Samsung Galaxy S25 128GB US Version

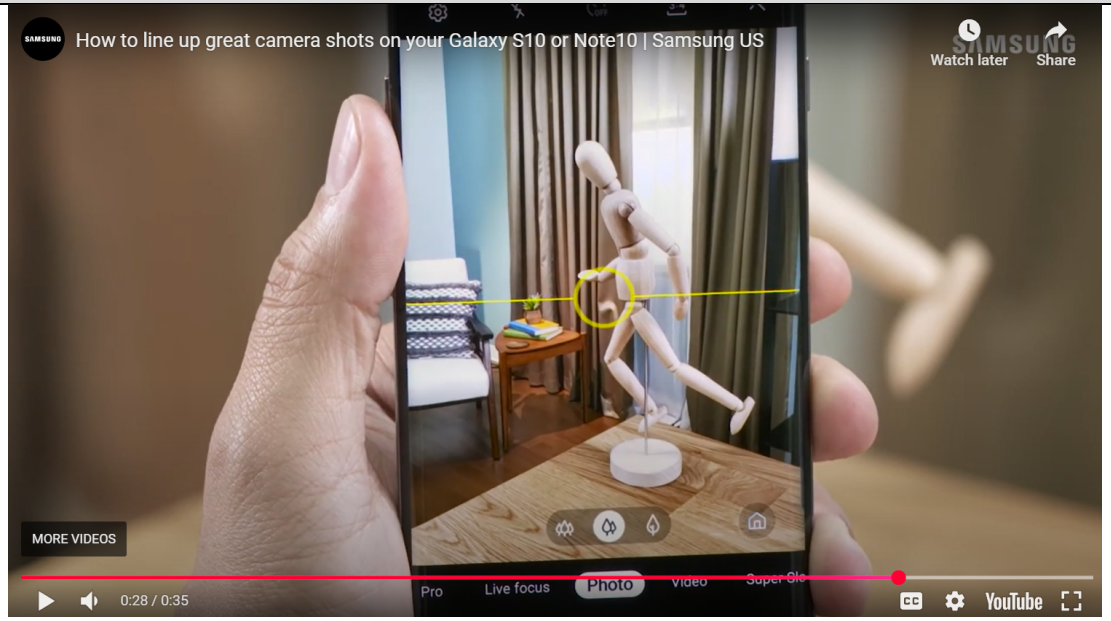

Edit
EXPERT RAW
PRO
PRO VIDEO
NIGHT
FOOD
PANORAMA
SLOW MOTION
HYPERLAPSE
PORTRAIT VIDEO
DUAL REC
SINGLE TAKE
PHOTO
VIDEO
MORE

Claim 11	Samsung Accused Products
11[d] obtaining a second value (QI2) associated with aesthetic quality of image based on composition;	On information and belief, Samsung Accused Products perform the step of obtaining a second value (QI2) associated with aesthetic quality of image based on composition. *See, e.g.*, on information and belief, Samsung Accused Products obtain a second value (QI2) associated with an aesthetic quality of image based on a composition. *See, e.g.*, https://news.samsung.com/global/mwc-2025-powered-by-awesome-intelligence-introducing-the-galaxy-a56-5g-and-a36-5g ("Achieving the perfect selfie with the desired aesthetic has never been easier."); https://news.samsung.com/global/interview-a-premium-camera-experience-that-anyone-can-enjoy-behind-the-scenes-of-developing-the-galaxy-s25-series-camera ("We analyzed a lot of actual film, and through constant experiments and adjustments, we made meaningful progress in numerical representation to adequately reproduce the aesthetic of analog film"); https://news.samsung.com/ph/click-click-capture-your-kind-of-aesthetic-with-the-samsung-galaxy-a24-lte ("Capture your kind of aesthetic with the Samsung Galaxy A24 LTE."); https://www.youtube.com/watch?v=7fIAdDaps9w at 0:50-55 (describing the aesthetic photo quality of images captured on Samsung Accused Products). On information and belief, Samsung Accused Products obtain a second value (QI2) associated with an aesthetic quality of image based on a composition (e.g., values received from the devices' GPS, lens, aperture, shutter, light sensor, gyroscope, accelerometer, camera metadata, and other inputs to the Samsung Accused Products that are associated with an aesthetic quality of image based on a composition). On information and belief, Samsung Accused Products obtain a second value (QI2) associated with an aesthetic quality of image based on a composition (e.g., rule of thirds, lighting, exposure, etc.). On information and belief, Samsung Accused Products obtain a second value (QI2) associated with an aesthetic quality of image based on a composition (e.g., closed eyes, lens smudge, motion blur, back light, etc.).

Claim 11	Samsung Accused Products
	Notification will be displayed if the following scenarios is detected by the camera:  (https://www.samsung.com/ae/support/mobile-devices/galaxy-note-9-what-is-flaw-detection-feature-that-makes-intelligent-camera/?msockid=3f42d2540b1366bf1cffc7040a5c673f) *See, e.g.*, on information and belief, Samsung Accused Products obtain a second value (QI2) associated with an aesthetic quality of image based on a composition (e.g., rule of thirds, lighting, exposure, etc.). Additionally, on information and belief, Samsung Accused Products obtain a second value (QI2) associated with an aesthetic quality of image based on a composition. For example:

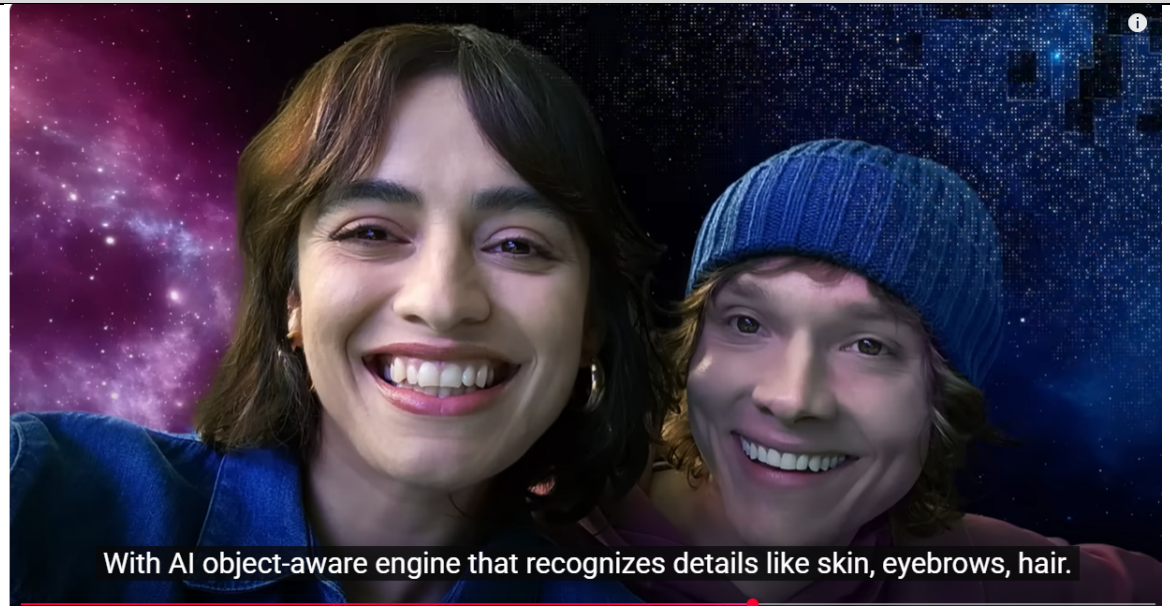
Claim 11	Samsung Accused Products
	7. Let 'Shot Suggestion' Guide You to Stunning Pictures  (https://news.samsung.com/global/top-10-features-that-will-improve-your-mobile-experience-on-the-galaxy-s10)

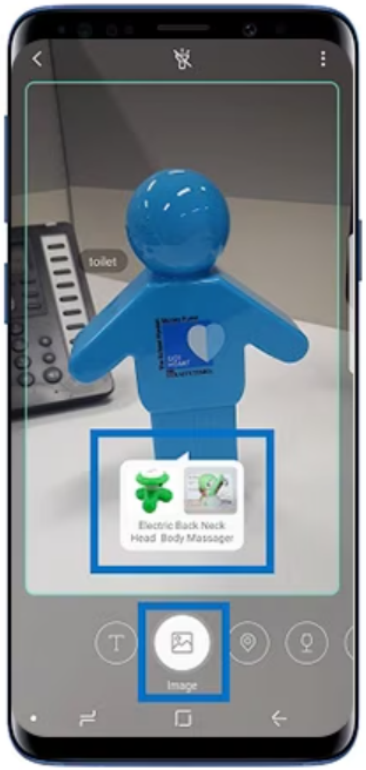
Claim 11	Samsung Accused Products
	

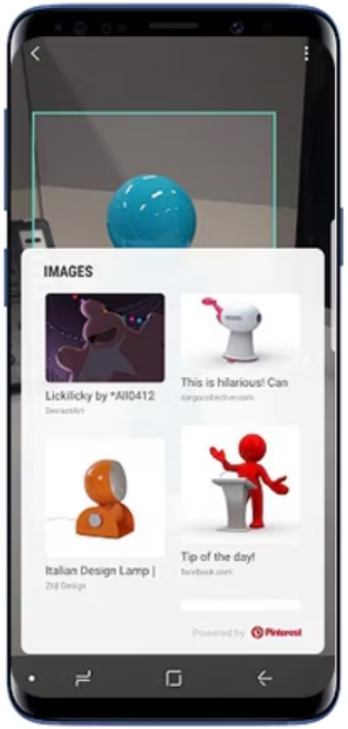
Claim 11	Samsung Accused Products
	 (https://www.samsung.com/sg/support/mobile-devices/shot-suggestions-on-your-galaxy-mobile/?msockid=3f42d2540b1366bf1cffc7040a5c673f at 0:18-0:35 ("Align the yellow line, to reach the best shot")). **2. Your trusty assistant whenever you need** When in doubt of the best angle, simply ask Samsung Galaxy camera. Activate 'Shot suggestions' and align the 'Best shot' circle in the center of the screen. When it turns yellow, you are ready to capture the best shot! (https://us.community.samsung.com/t5/Tips-Tricks/Samsung-Galaxy-Camera-101-Vol-2-Mastering-the-Essentials/ba-p/2938813)

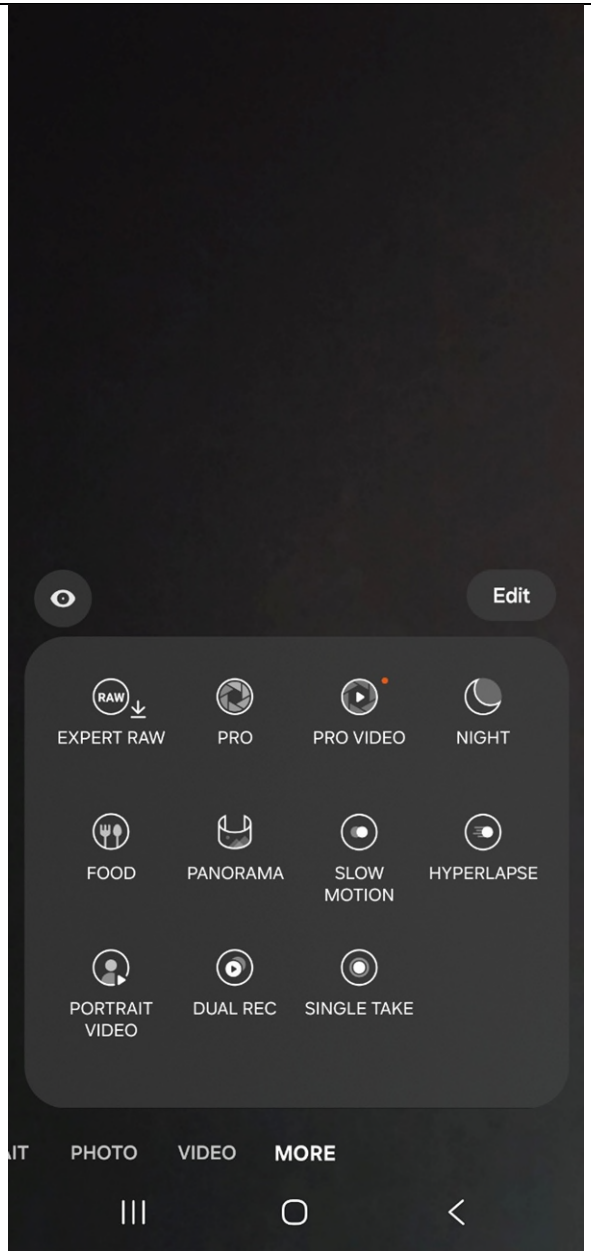
Claim 11	Samsung Accused Products
	Camera settings → Shot suggestions Utilizing machine learning gleaned from the analysis of more than 100 million photos, the Galaxy S10 line's 'Shot suggestion' feature helps you take pictures like a pro. Once you turn the feature on, just follow the visual prompts on the screen and watch your 'best shot' fall effortlessly into place. 'Shot suggestion' is ideal for when you want to show a single person or place in a lot of different lights, as the AI suggests a varied range of compositional styles. Especially helpful for nature and landscape shots, 'Shot suggestion' ensures the horizon is level, while helping you improve your proportions and positioning. With the AI assistant, finding the perfect composition for your photos is a snap! (https://news.samsung.com/global/top-10-features-that-will-improve-your-mobile-experience-on-the-galaxy-s10) Additionally, Single Take in Samsung Accused Products obtain a second value (QI2) associated with an aesthetic quality of image based on a composition, for example: One of the factors that determines the completeness of a photo is composition. The Angle Evaluation engine learns the best composition based on a database of about 100 million images and crops the image accordingly. Lastly, when shooting portraits and pets, portrait mode is applied automatically, and it uses AI to separate the subject from the background while applying background effects such as blur. (https://www.samsung.com/in/support/mobile-devices/how-to-make-the-most-of-single-take-with-the-galaxy-s22-ai-camera/) The aesthetic engine powered by a deep learning engine has trained on nearly 30,000 professionally curated photos. It analyzes the overall sharpness, photo quality, facial expressions, and more. It also automatically deletes pictures with closed eyes, drooping heads, and shaky or dark photos.

Claim 11	Samsung Accused Products
	Once the aesthetic engine selects the photos, the AI utilizes the same deep-learning techniques to determine which filters and features to apply. Finally, the scene analysis automatically applies the appropriate color or black-and-white filter to the photo. The angle analysis engine responsible for capturing the best composition trawls a database of about 100 million photos and crops the scene selected by the AI. Irrespective of a vibrant moment or an expansive scenery, you can apply the smart crop to zone in on the most memorable part of the picture or implement different AI filters to adjust the color and light. (https://r2.community.samsung.com/t5/Tech-Talk/Single-Take/td-p/13588640) One of the factors that determines the completeness of a photo is composition. The Angle Evaluation engine learns the best composition based on a database of about 100 million images and crops the image accordingly. Lastly, when shooting portraits and pets, portrait mode is applied automatically, and it uses AI to separate the subject from the background while applying background effects such as blur. (https://www.samsung.com/in/support/mobile-devices/how-to-make-the-most-of-single-take-with-the-galaxy-s22-ai-camera/)

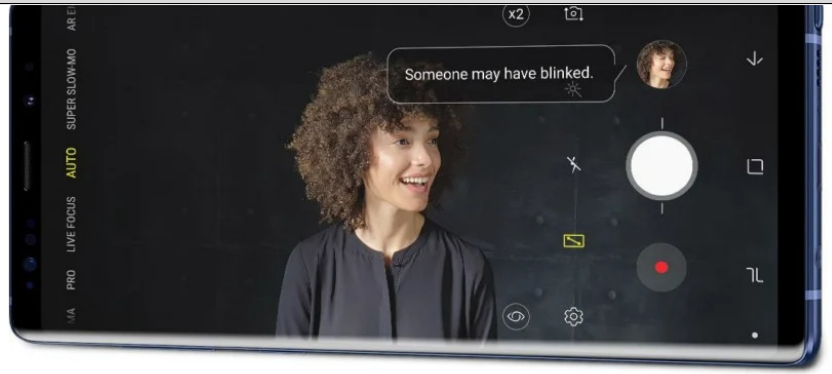
Claim 11	Samsung Accused Products
	 (https://www.youtube.com/watch?v=BSYsXVFzmKA) • Vision: Recognises object images, provides information related to the recognised images, searches for shopping items, and offers translations

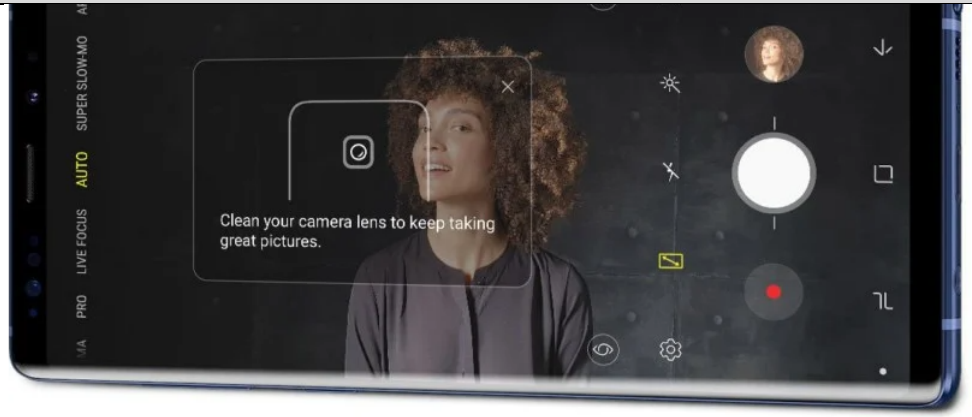
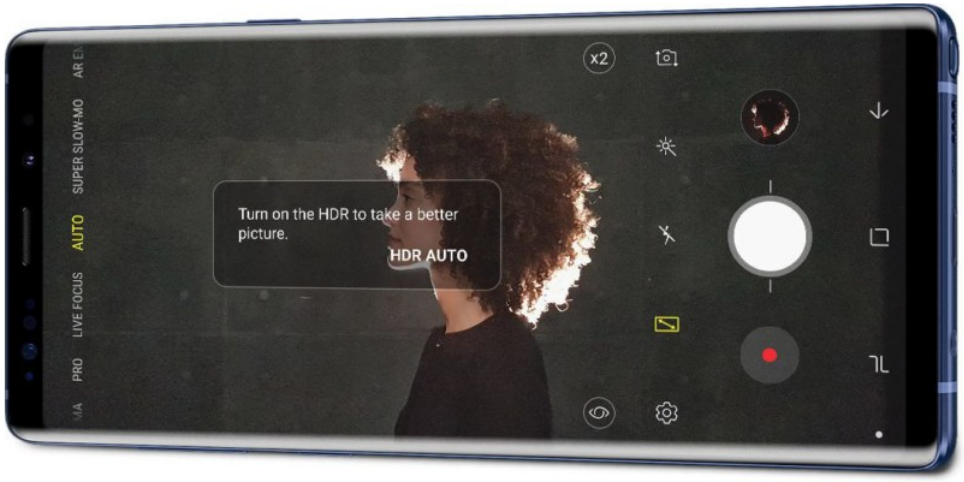
Claim 11	Samsung Accused Products
	1 Launch Camera > Tap Bixby Vision 2 Scan an item to capture it 3 Tap image to search for similar images  Tap Image to search for similar images

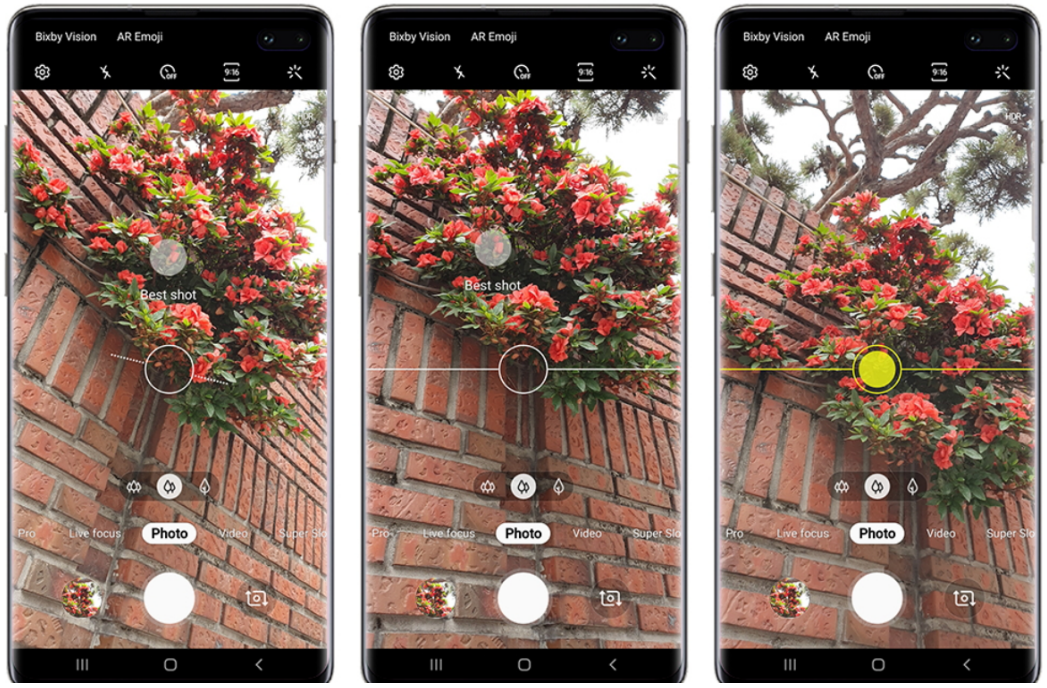
Claim 11	Samsung Accused Products
	 Display a list of similar images https://www.samsung.com/sg/support/mobile-devices/what-is-bixby-vision-and-how-to-use-it/?msockid=3f42d2540b1366bf1cffc7040a5c673f; *see also* Google Lens https://thetechylife.com/how-do-i-use-google-lens-on-samsung/ *See, e.g.*, 2025.08.27 screen capture from Samsung Galaxy S25 128GB US Version

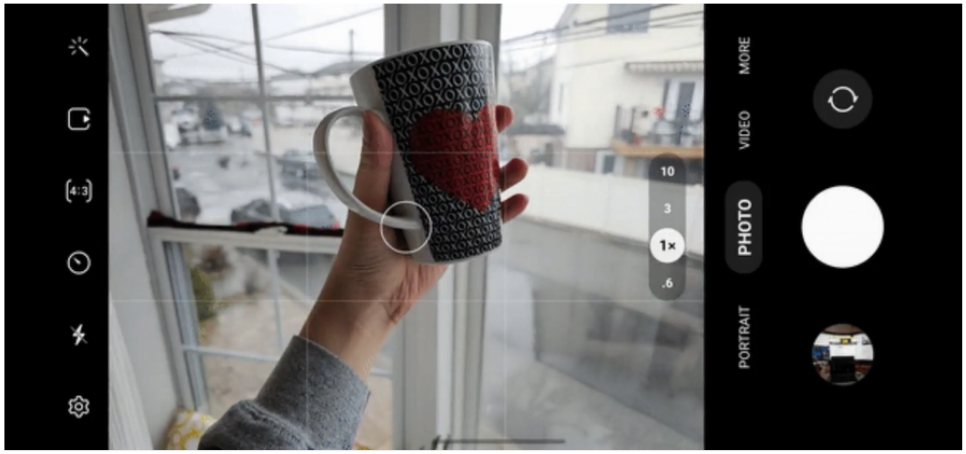

Edit
EXPERT RAW
PRO
PRO VIDEO
NIGHT
FOOD
PANORAMA
SLOW MOTION
HYPERLAPSE
PORTRAIT VIDEO
DUAL REC
SINGLE TAKE
PHOTO
VIDEO
MORE

Claim 11	Samsung Accused Products
11[e] wherein at least one of the values is below a threshold, to select, at least one appropriate suggestion from a pre-stored table of suggestions of how a user of the system may cause at least one of QI1 or QI2, to be the threshold and to present the appropriate suggestion to the user.	On information and belief, Samsung Accused Products perform the step of wherein at least one of the values is below a threshold, to select, at least one appropriate suggestion from a pre-stored table of suggestions of how a user of the system may cause at least one of QI1 or QI2, to be the threshold and to present the appropriate suggestion to the user. *See, e.g.*, on information and belief, Samsung Accused Products perform wherein at least one of the values is below a threshold, to select, at least one appropriate suggestion from a pre-stored table of suggestions of how a user of the system may cause at least one of QI1 or QI2, to be the threshold and to present the appropriate suggestion to the user. For example, on information and belief, the Samsung Accused Products display or do not display prompts and/or messages based on performing wherein at least one of the values is below a threshold, to select, at least one appropriate suggestion from a pre-stored table of suggestions of how a user of the system may cause at least one of QI1 or QI2, to be the threshold. For example, on information and belief, whether the Samsung Accused Products display or do not display prompts and/or messages is at least one example of presenting the appropriate suggestion to the user. *See, e.g.*, on information and belief, Samsung Accused Products select, at least one appropriate suggestion from a pre-stored table of suggestions of how a user of the system may cause at least one of QI1 or QI2, to be the threshold and to present the appropriate suggestion to the user, for example:

Claim 11	Samsung Accused Products
	 

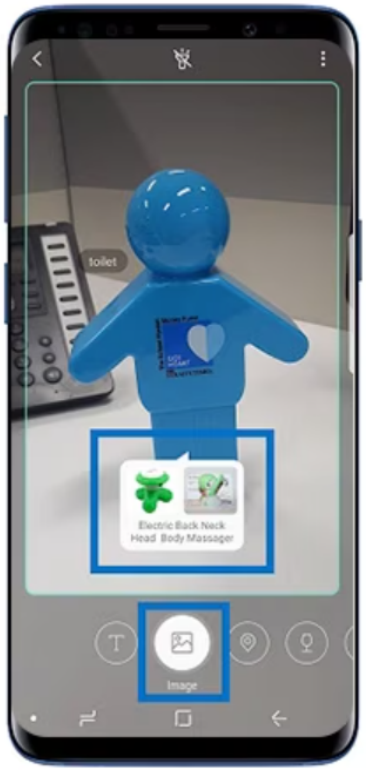
Claim 11	Samsung Accused Products
	  (https://petapixel.com/2018/08/09/samsungs-new-galaxy-note-9-points-out-flaws-in-your-photos/)

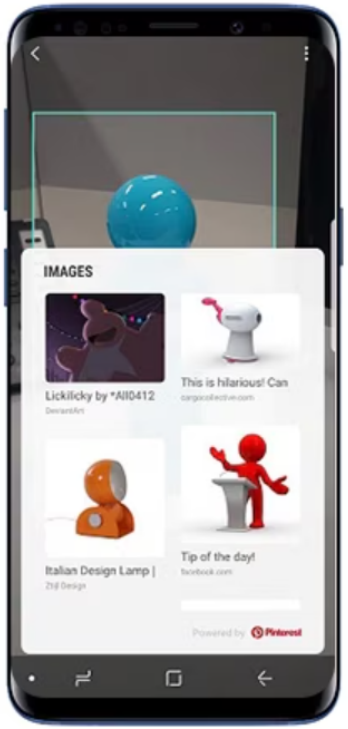
Claim 11	Samsung Accused Products
	2. Your trusty assistant whenever you need When in doubt of the best angle, simply ask Samsung Galaxy camera. Activate 'Shot suggestions' and align the 'Best shot' circle in the center of the screen. When it turns yellow, you are ready to capture the best shot! (https://us.community.samsung.com/t5/Tips-Tricks/Samsung-Galaxy-Camera-101-Vol-2-Mastering-the-Essentials/ba-p/2938813) **7. Let 'Shot Suggestion' Guide You to Stunning Pictures** 

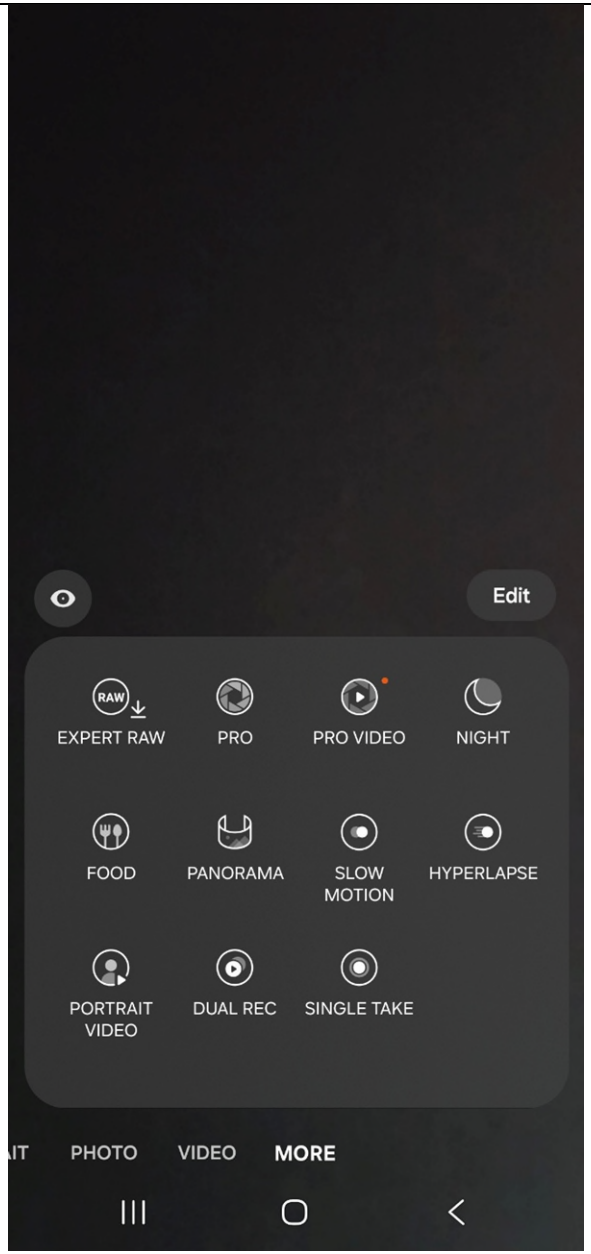
Claim 11	Samsung Accused Products
	(https://news.samsung.com/global/top-10-features-that-will-improve-your-mobile-experience-on-the-galaxy-s10) The feature, which is turned off by default, uses your phone's AI object detection to give you an indicator of where to best position the camera. With a bit of shifting and tilting, you can easily capture your subject without it looking off-centered. Here's a GIF demoing Shot suggestions.  (https://www.zdnet.com/article/5-hidden-samsung-galaxy-camera-features-you-should-be-using/)

Claim 11	Samsung Accused Products
	Once it's done shooting, AI adds various effects to highlight the best photos and videos. It generates up to 10 photos and up to 4 video clips in real time. • For photos, the shooting results are analysed, and corrections or effects can be applied immediately to maximise the advantages of the photo. If the picture is of a person or a pet, then "Portrait mode" is applied to emphasise the subject. When shooting lively moments or expansive scenery, you can use "Smart Crop" to highlight the most impressive parts of a photo or apply various AI filters to adjust colour and brightness. • In the case of videos, AI analyses the movement and background in a scene. First, a fast forward (3x) or slow-motion video with a slow-motion effect added to the highlight section is basically created. Then, depending on the footage, it creates a unique video such as Boomerang, Reverse, and Highlight video, etc. (https://www.samsung.com/in/support/mobile-devices/how-to-make-the-most-of-single-take-with-the-galaxy-s22-ai-camera/)

Claim 11	Samsung Accused Products
	Single Take creation logic Single Take engages multiple intelligent features to create one-of-a-kind results per scene. The AI considers the captured photos and video and applies corrections to reveal their flaunt-worthy side. Suppose you take pictures with your pet. Single Take will pick out the portrait where you have the best expression, crop it, and apply a black-and-white filter. For more than two photos, it will automatically create a collage to highlight the person in the pictures. It will also detect the highlighted areas and automatically create boomerang and slow-motion videos. It uses the smart crop to highlight the most memorable parts or applies multiple AI filters to adjust the color and light of hearty moments or vast landscapes. By default, if slow-motion videos have a bit of motion, they will be fast-forwarded at 3x, while any accelerated movement will be slowed down. (https://r2.community.samsung.com/t5/Tech-Talk/Single-Take/td-p/13588640) • Vision: Recognises object images, provides information related to the recognised images, searches for shopping items, and offers translations

Claim 11	Samsung Accused Products
	1 Launch Camera > Tap Bixby Vision 2 Scan an item to capture it 3 Tap image to search for similar images  Tap Image to search for similar images

Claim 11	Samsung Accused Products
	 Display a list of similar images https://www.samsung.com/sg/support/mobile-devices/what-is-bixby-vision-and-how-to-use-it/?msockid=3f42d2540b1366bf1cffc7040a5c673f; *see also* Google Lens https://thetechylife.com/how-do-i-use-google-lens-on-samsung/ *See, e.g.*, 2025.08.27 screen capture from Samsung Galaxy S25 128GB US Version


Edit
RAW
EXPERT RAW
PRO
PRO VIDEO
NIGHT
FOOD
PANORAMA
SLOW MOTION
HYPERLAPSE
PORTRAIT VIDEO
DUAL REC
SINGLE TAKE
PHOTO
VIDEO
MORE