

Highlights of F7



3D Four-curved Gradient Back Cover
a fabulous art piece



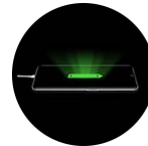
Powered by Helio G95
MTK flagship gaming chipset



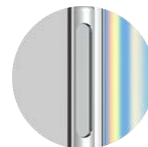
16MP(32MP optional) Front Camera
clear portrait for selfie lovers



5000mAh Large Battery
ultra long endurance



30W Super Fast Charge
improve the efficiency in daily life



Side-mounted Fingerprint
unlock instantly



6.78" FHD+ Hole-punch Display
90Hz fresh rate



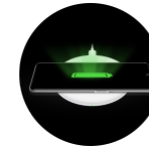
10GB+256GB
less lagging, more storage



108MP+2MP+5MP+2MP
each performs its own functions



NFC
a convenient lifestyle



Wireless Charge
improve the convenience in daily life



4K Video Shooting
become vlogger of the year

Design

Option A

***SPEED BEYOND
IMAGINATION***



F7

Helio G95 Flagship Gaming Chipset

108MP AI Quad Camera

30W Super Fast Charge

Option B



New Xperience In One

Helio G95 Flagship Gaming Chipset

108MP AI Quad Camera

30W Super Fast Charge

Option C

Normcore Matte Style

Helio G95 Flagship Gaming Chipset

108MP AI Quad Camera

30W Super Fast Charge



Exceed Your Vision

To maximize the view of display, F7 adopts hole-punch design. With high screen resolution, enables you to get more vivid extraordinary visual experience for unbounded field of view.

4.8mm
Hole
Diameter



6.78" FHD+

Hole-punch Display

91.8%

Screen-to-body Ratio

20.5:9

Screen Ratio

2460*1080

High Resolution



Side-Mounted Fingerprint Sensor

An integrated side-placement power button with a fingerprint sensor, unlock your phone with a single touch instantly.



0.6s

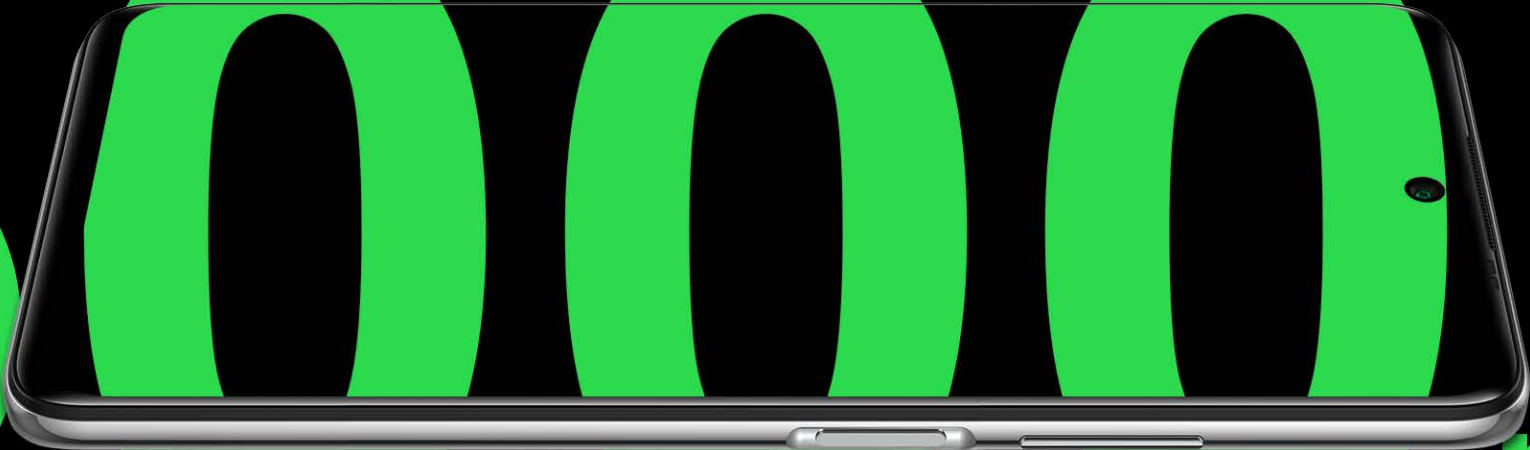
Fast unlock

Endurance

Power Always On

5000mAh super battery means ultra-long endurance, with advanced power-saving system, F7 will automatically switch to Low Power Mode in low capacity situation . The powerful combo made F7 more lasting and power efficient, free you from frequent charges!

5000mAh



2 Types of Charge

F7 support 2 types of charge, greatly improving the charging efficiency. Charging in various occasions, multiple choice to deliver a convenience life.

30W

Super Fast Charge



10W

Wireless Charge



Performance

Maximize Your Gaming Experience

F7 is powered by Helio G95 - MediaTek flagship gaming processor, with a mix of the latest ARM Cortex-A76 & Cortex-A55, which clocks speed up to 2.05GHz CPU. Also featuring is the latest ARM Mali-G76 GPU, which clocks speeds up to 900MHz, to provide a immersive smooth user experience.



AnTuTu
Benchmark

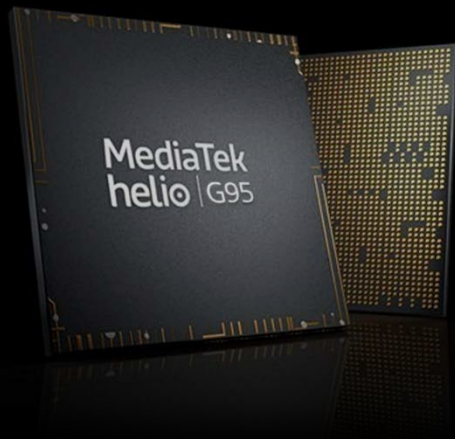
Helio G95

298061

Snapdragon 732G

287156





Helio G95 vs SD730G/SD855

Helio G95 Smooth Gameplay : Stutter Rate ≤ 2 per min

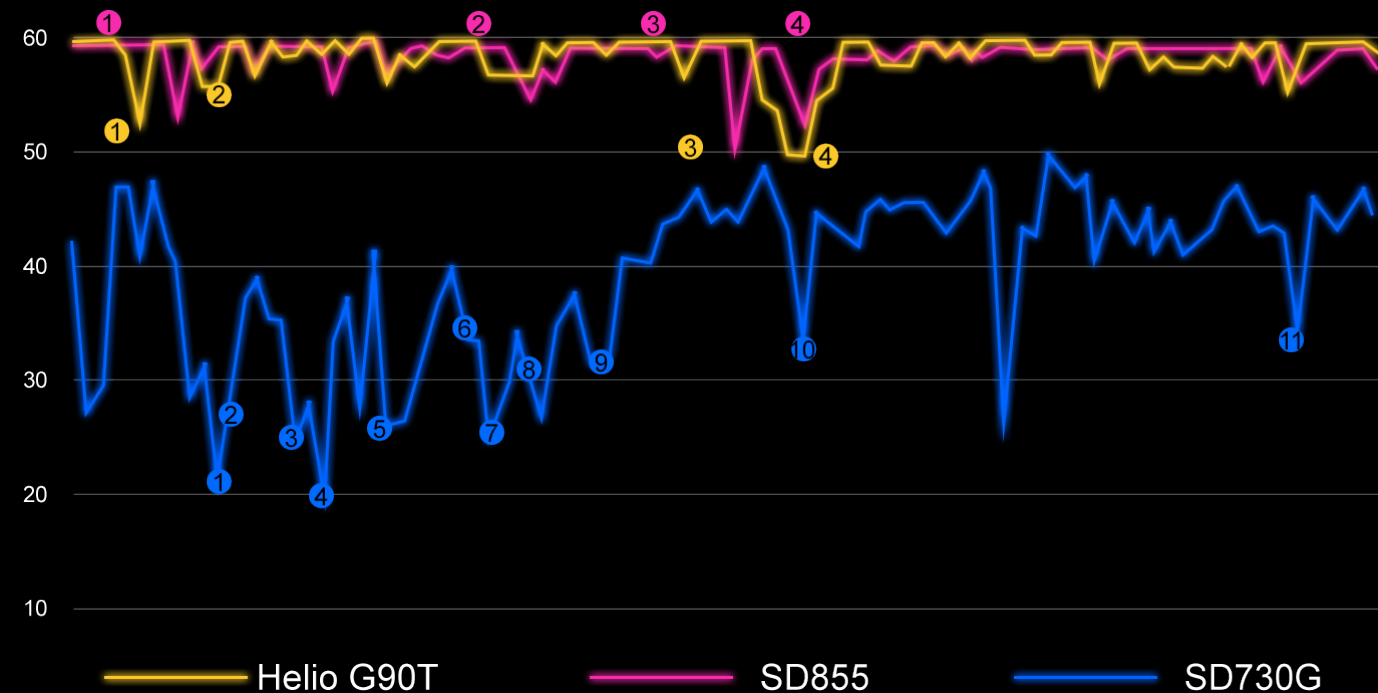
Smoothness on par with SD855, and significantly better than SD 730G

Serious stutter when gaming on SD 730G, stutter rate is approx, 3x higher than Helio G95

Meteor Butterfly And a Blade LIVE TEST RESULTS (2 mins)

	# of Stutter	Stutter Rate	Performance
Helio G95	4	2	Smooth
SD855	4	2	Smooth
SD730G	11	5.5	Serious Stutter

Meteor Butterfly And a Blade LIVE TEST RESULTS



GPU Performance Beyond Imagination

Helio G95 vs SD730/SD730G

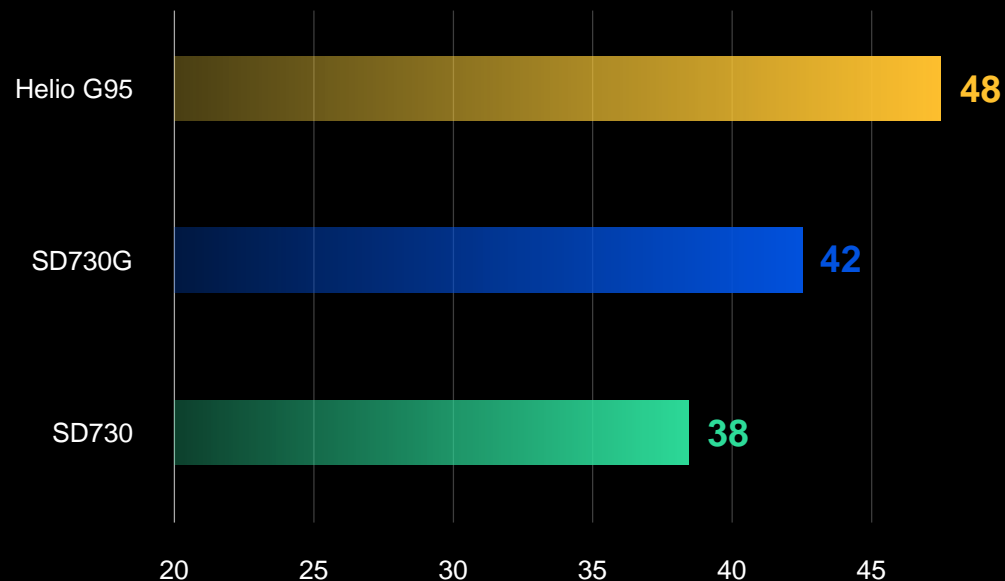
GFX 4.0 Manhattan 3.0

Better than SD730G by 14%
Better than SD730 by 26%

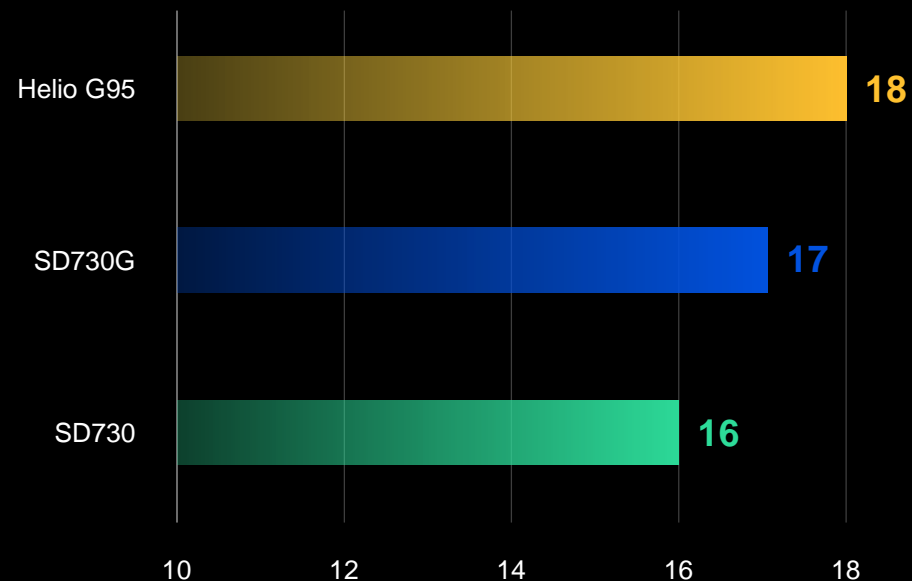
GFX 4.0 Car Chase

Better than SD730G by 5%
Better than SD730 by 13%

Manhattan ES3.0 Offscreen



GFXBench 4.0 Car Chase

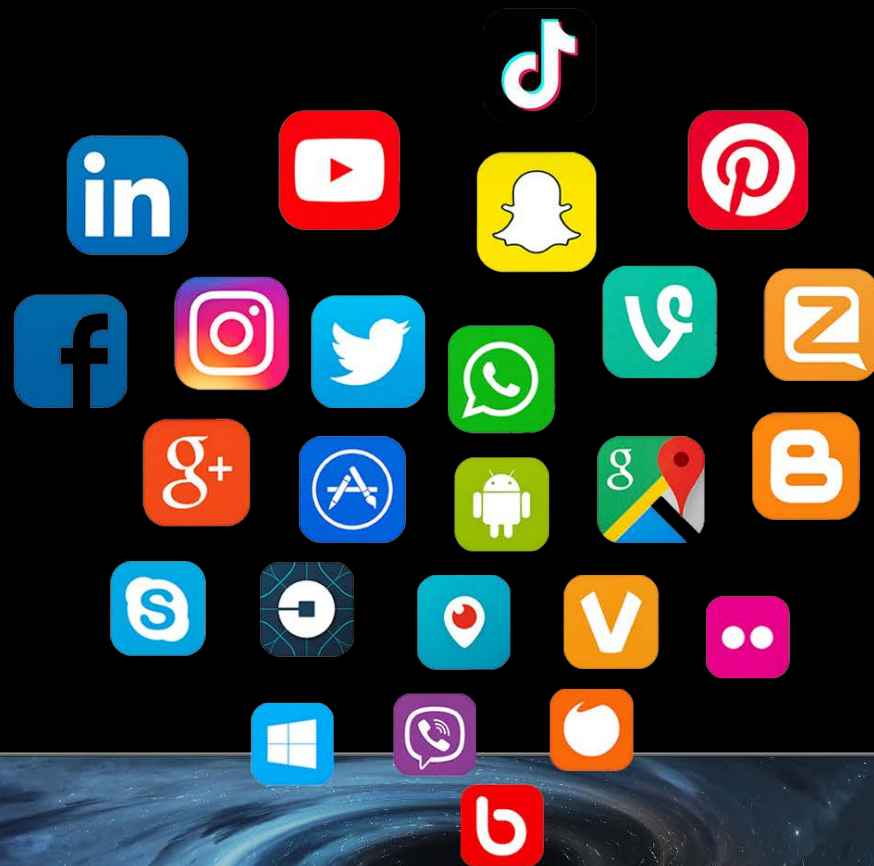


Less Lagging, More Storage

Faster game installation time, Quicker application load time
Smoother multitasking switching, Higher task performance efficiency

10GB
RAM

256GB
ROM



UFS 2.1 Flash storage

The operating time is 3-5 times faster
than common eMMC

All In One

NFC systems is changing people's entrenched habits, with the development of science and technology, it is increasingly popular, which is widely used for simplified daily life, to chase an easier lifestyle.



Camera Configuration

Powerful Combination for Perfection

Samsung 108MP

Primary Camera

Depth-of-field

Portrait Sensor

115°

Ultra Wide-angle Lens

4cm

Macro Lens

Dual Flash





Magnify Your Beauty by **16MP** Clear Selfie

- **Hardware Level Clarity**
Bright and well-defined details, snap your extreme beauty.
- **Portrait Mode for Selfie Lovers**
Natural and soft background blur, hide the busy background.
- **AI Beauty Algorithm**
Customize your delicate facial features and smooth skin.
- **The Filter of Fantasy**
Give your selfie a different mood, no need third party software.

The display pictures are simulated images,
which are only used for function description purposes.

Camera Features

F7 Camera Features



Portrait



108MP UHD



4cm Macro



115° Wide Angle



Super Night Shot



AI Mode



Slow Motion



Time Lapse



Pro Mode



Filter



Gif Mode



Panorama



Beauty



Backlight



Intelligent Scan



EIS



Bokeh Effect



HDR



Brand Watermark



4K Shooting

Video

EIS X 4K Shooting

EIS is an electronic calibration and compensation method, which senses real-time motion by horizontal and vertical sensors, with professional algorithms of software to stabilize digital image, to make video shooting stable and smooth.



EIS



EIS

Video Quality Selectable



4K



FHD



HD



VGA

Up to 4K video quality, With EIS technology, F7 makes you the vlogger of the year !

The display pictures are simulated images, which are only used for function description purposes.

▶ Slow Motion

Slow down, shooting every step of object transformation, do not miss every detail.



🕒 Time Lapse

Speed up, compressing hours into minutes, present wonderful sights that are normally invisible with our naked eye.



GIF

Gif

Instant share, produce gif images directly by camera interface, save the conversion process from video to image.



Photo

Capability of 108MP UHD

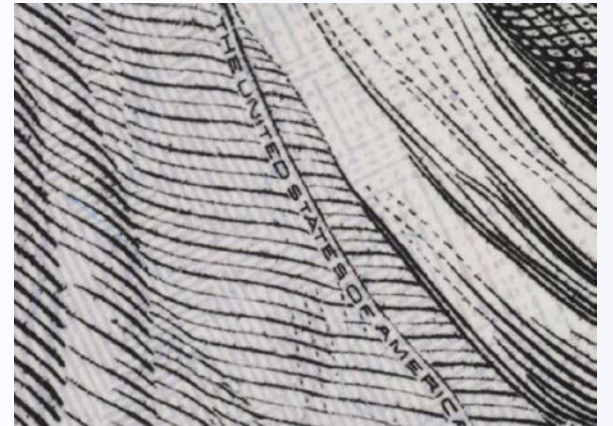
The Ultra High Definition mode will reach 108MP pixel effect, lead you enter a world of clearer view. Clear photos can also be taken in backlight environment, with even more colorful and abundant details.



Q Zoom



Q Zoom



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115° Wide Angle, Expand the Filed of View

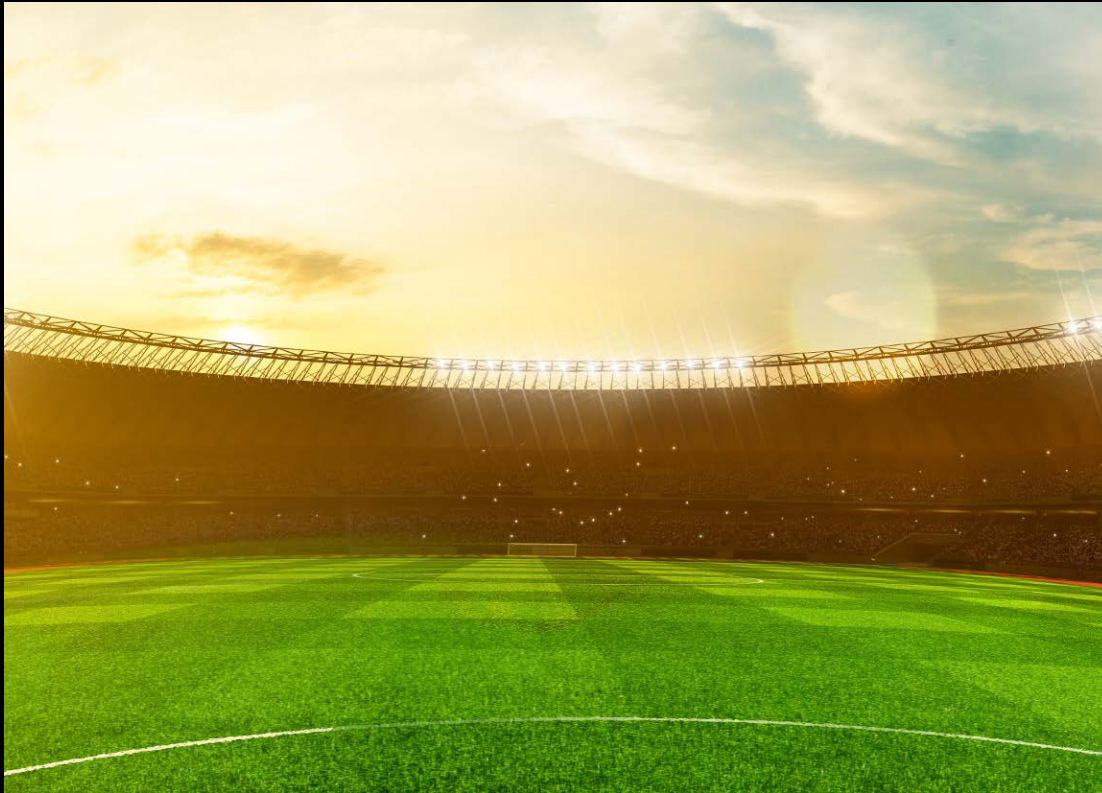
AI distortion-correction

capture splendid scenery with normal edge

The view is about 1.5 times wider

to experience expansive view

normal



115° wide Angle



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Macro Shot for Micro World

Turn to macro mode, to take extreme close-up shots from 4cm. Discover the beauty and texture of tiny things, lead you into a whole new micro world, enjoy the finest details and delicate color of all.

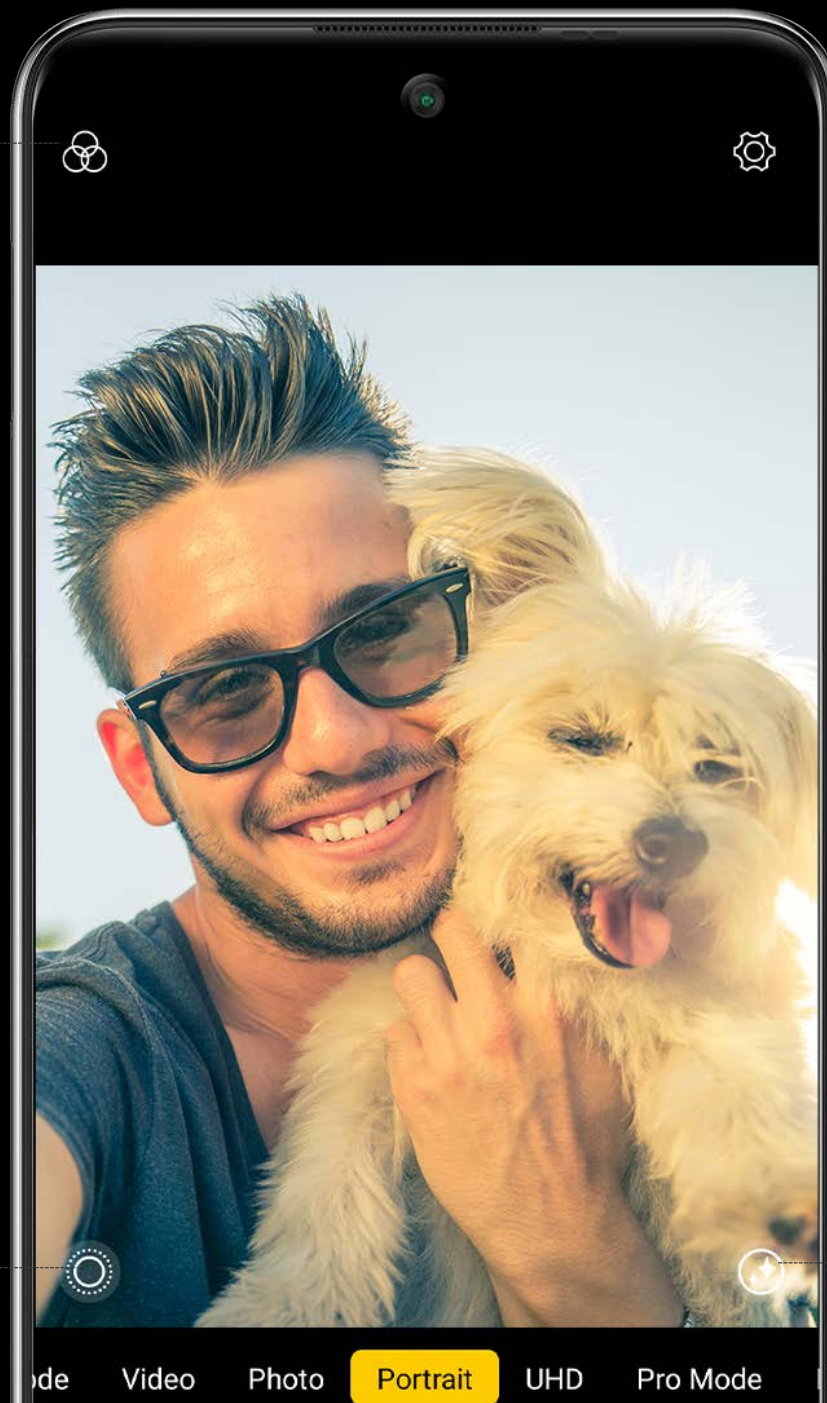


4cm



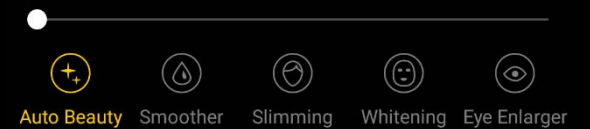


Aperture Level



Portrait Mode Made for You

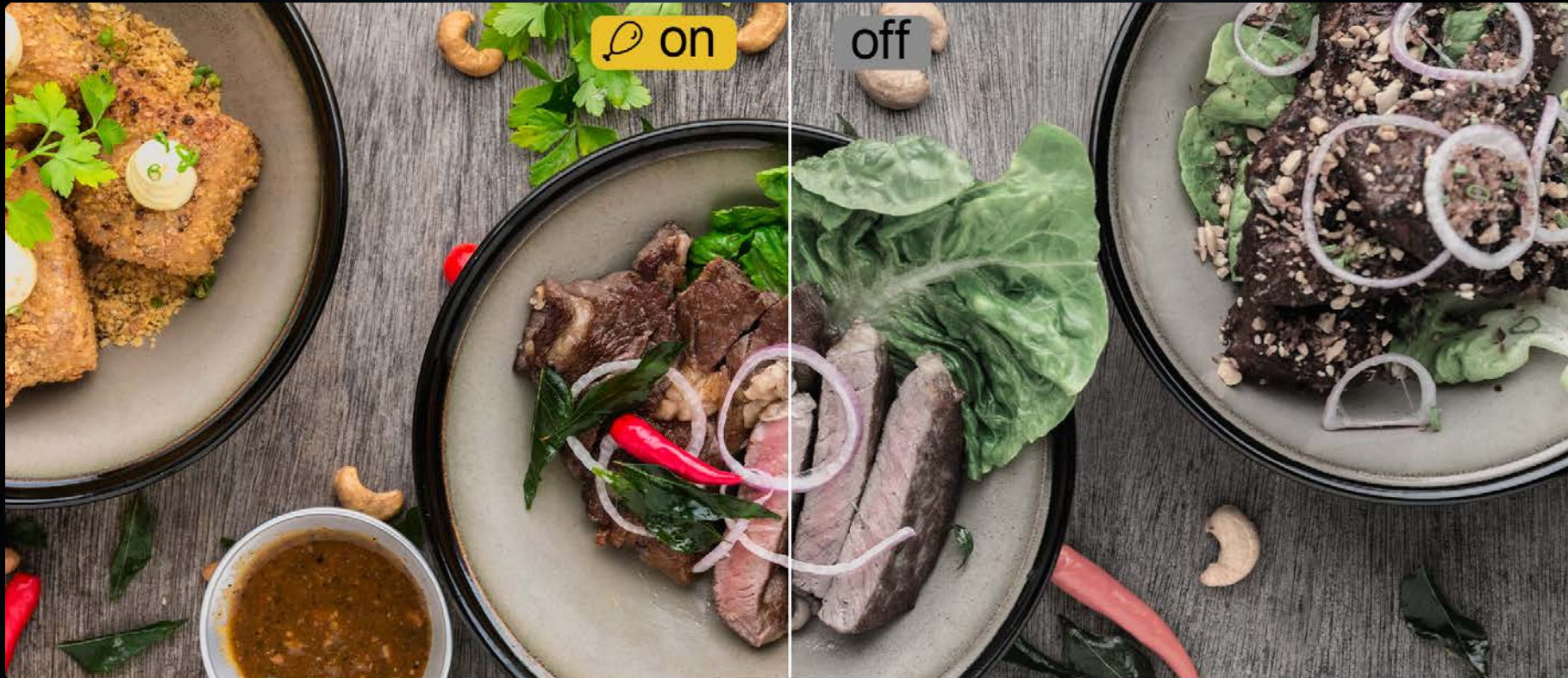
The perfect portrait mode ever -- select the background blur, beauty, and filter during shooting, no need other beauty apps, directly post on social media. Strong combination for perfection.



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AI Mode Differentiate the Style of Your Life

F7 upgraded AI mode, add dog, cat, txt scenarios, easy to intelligently recognize 12 independent scenarios, make exclusive optimization for different scenarios, to produce rich-colored and photo-realist style.



Cat



Dog



Sunset



Bluesky



Portrait



Landscape



Urban



Food



Beach



Night



Greenery



TXT

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🌙 Advanced Super Night Shot

MFNR, 6 in 1

By combining 6 images into 1,
to fill in light and reduce noise

Time Exposure

Get clear photos of the dark
scenery

Over-exposure Suppression

Produces high brightness photos with
retained details

AI Interactive Recognition

In AI mode, F7 will intelligent recognize light
environment, and start using night algorithm

Normal

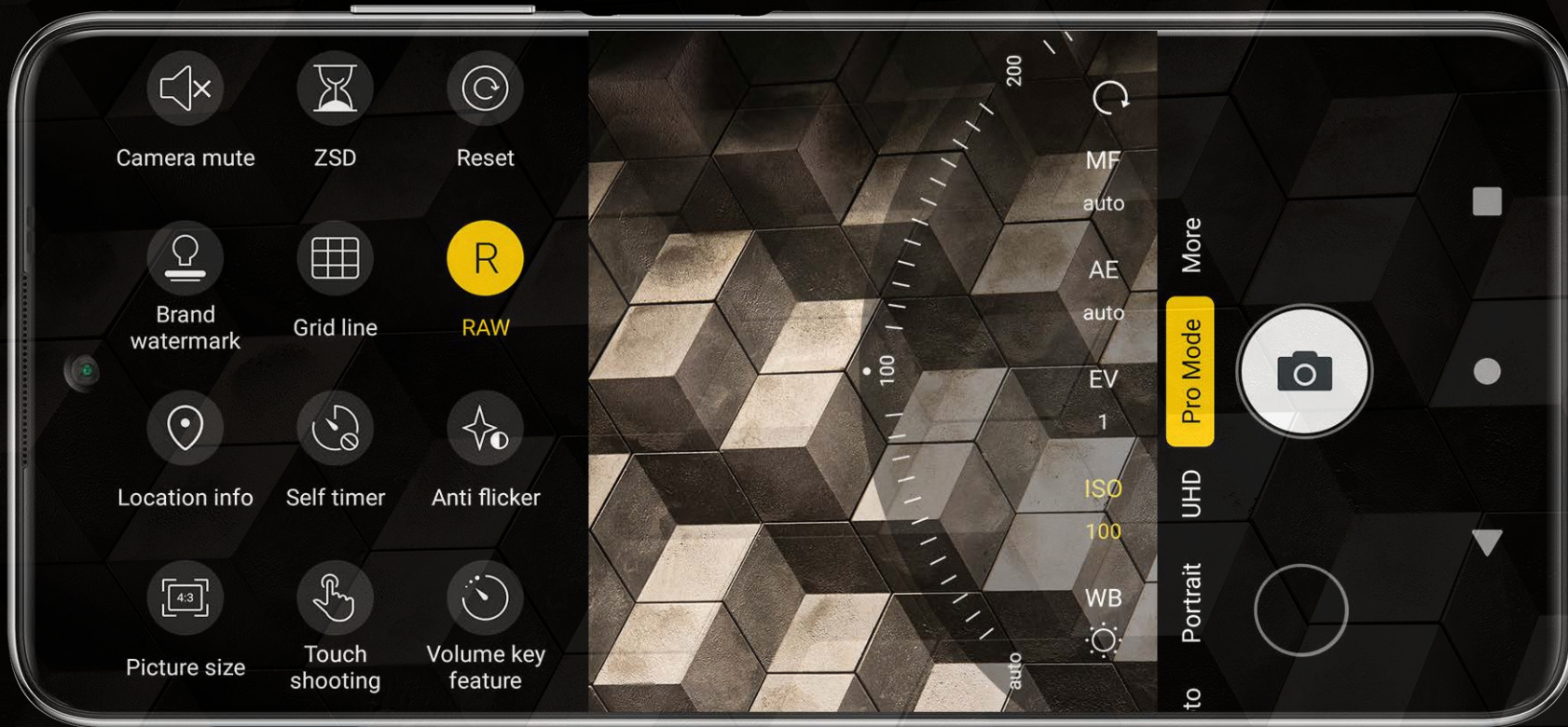
Night Mode

Super Night Shot

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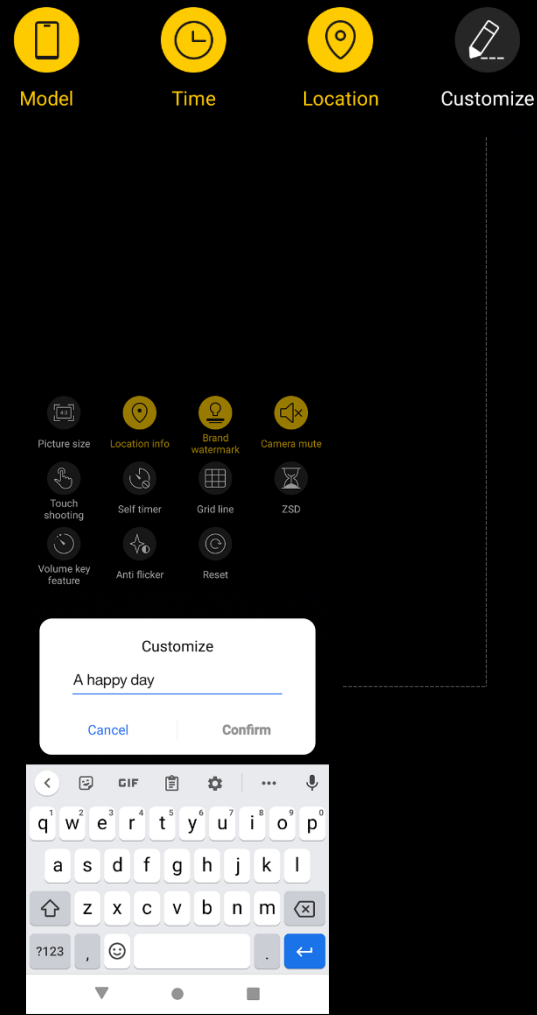
Shoot Like A Pro

Pro mode offers you adjustable parameters adjustment, easy to frame the views even in different scenes, delivering a professionals-like shooting experience. Added Raw save feature, you can select the Raw format to storage, to produce the original image for pros.



Customize Your Watermark

Edit the watermark with your mood, help you record every bit of daily life.



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Thanks