

PANDUAN PENGGUNAAN DJI OSMO POCKET 3

Teknik Asas & Lanjutan untuk Rakaman Sinematik



OPERASI MUDAH

Joystick

- kawal gimbal
- *double press* untuk kembali ke posisi asal
- *triple press* untuk *selfie*
- *single press* keluar menu



Zoom

Melalui slider atau joystick, tetapi zoom digital menurunkan kualitas imej

Butang Rekod

- **Press** : Start/stop rakaman
- **Press + hold** ketika **recording** : Stop rakaman + padam
- **Press + hold** ketika tidak **record** : Switch off camera

KAWALAN MELALUI TOUCH DISPLAY



Swipe atas → bawah
Menu kawalan utama

Swipe kiri → kanan
Preview rakaman



Swipe bawah → atas
Tetapan rakaman (resolusi, frame rate)

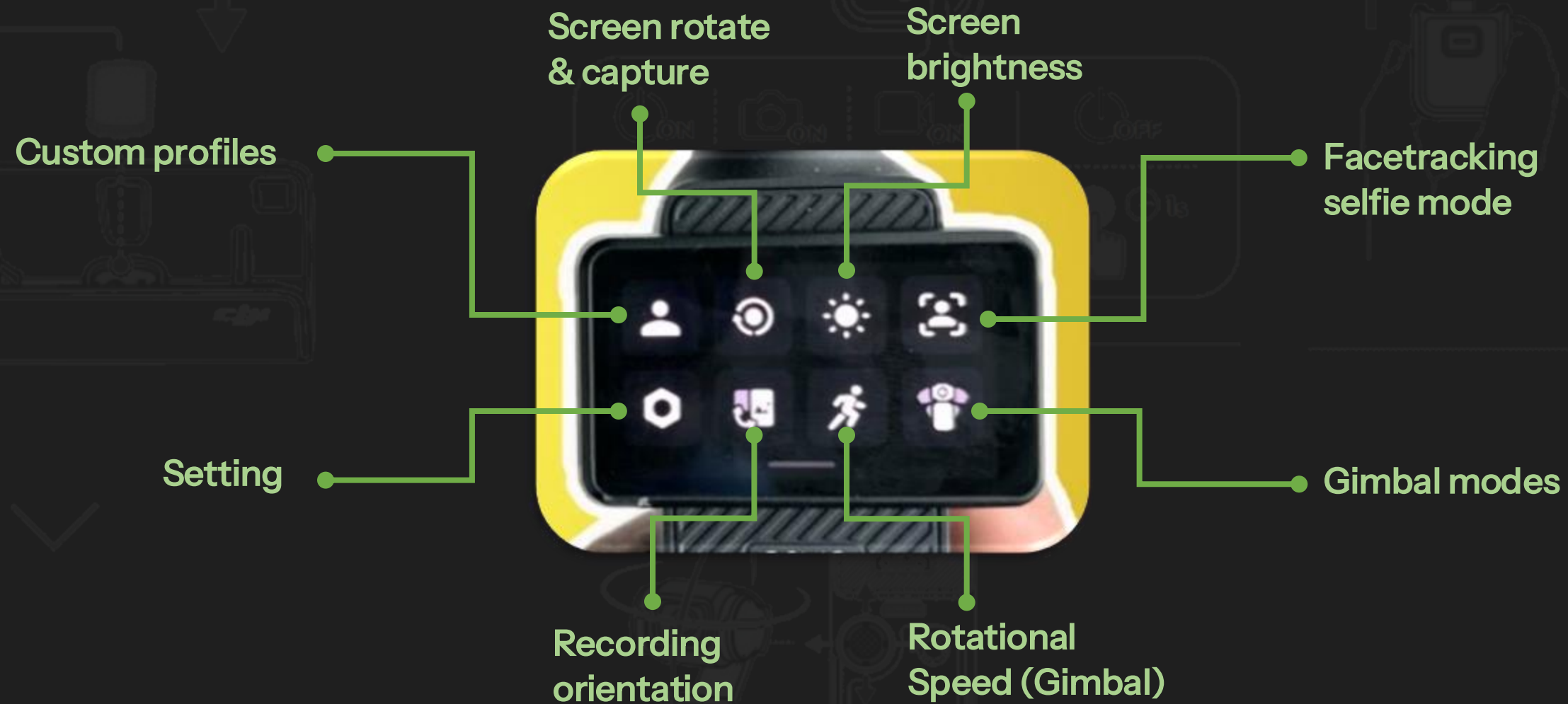
Swipe kanan → kiri
Tetapan imej & audio



📌 Ikon kamera bawah kiri untuk pilih 6 shooting modes (video, photo, slow motion, panorama, timelapse dan low light).

KAWALAN MELALUI TOUCH DISPLAY

Menu kawalan utama



KAMERA



GIMBAL

KAMERA



KAWALAN KAMERA MELALUI TOUCH DISPLAY



Swipe bawah → atas

Tetapan rakaman (resolusi, frame rate)

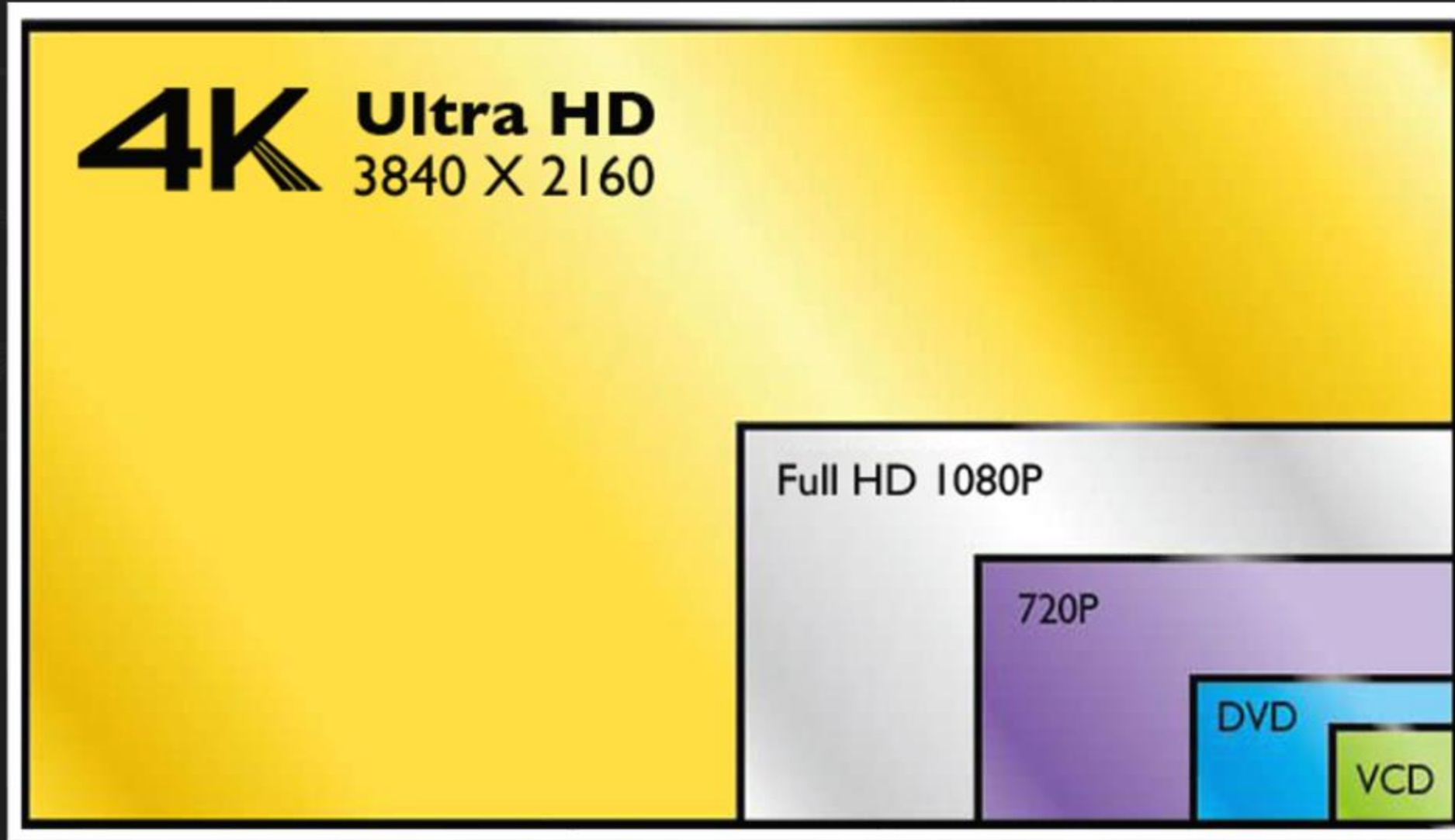
Swipe kanan → kiri

Tetapan imej & audio

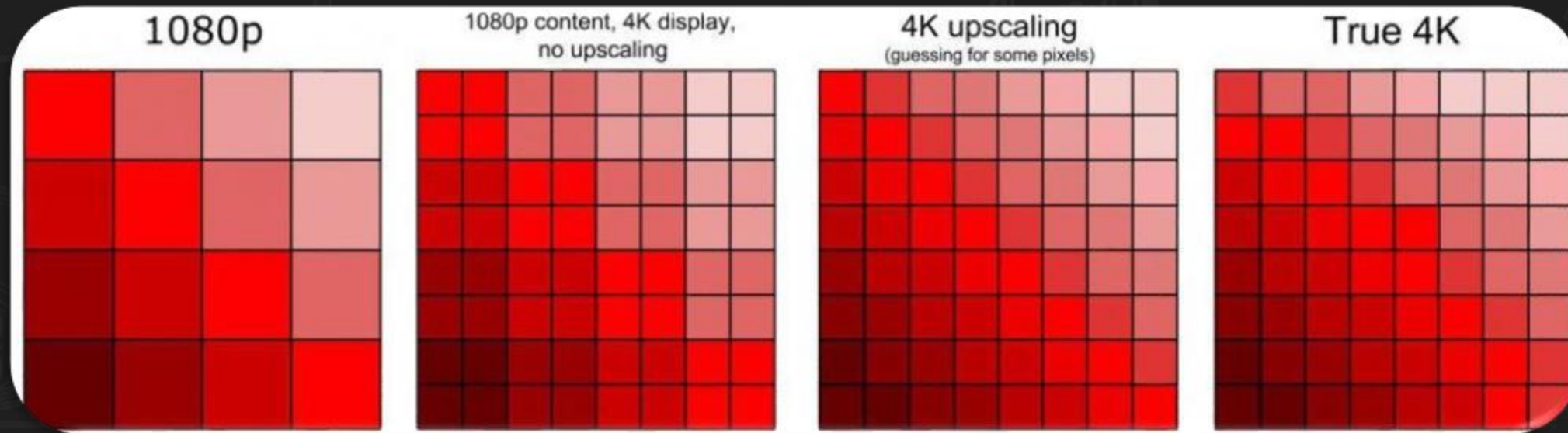


📌 Ikon kamera bawah kiri untuk pilih 6 shooting modes (video, photo, slow motion, panorama, timelapse dan low light).

RESOLUTION



RESOLUTION



Sumber video 1080p – display 1080p

=

Video **jelas**

Sumber video 1080p – display 4k

=

Video **kabur**

Sumber video 4k – display 1080p

=

Video **jelas**

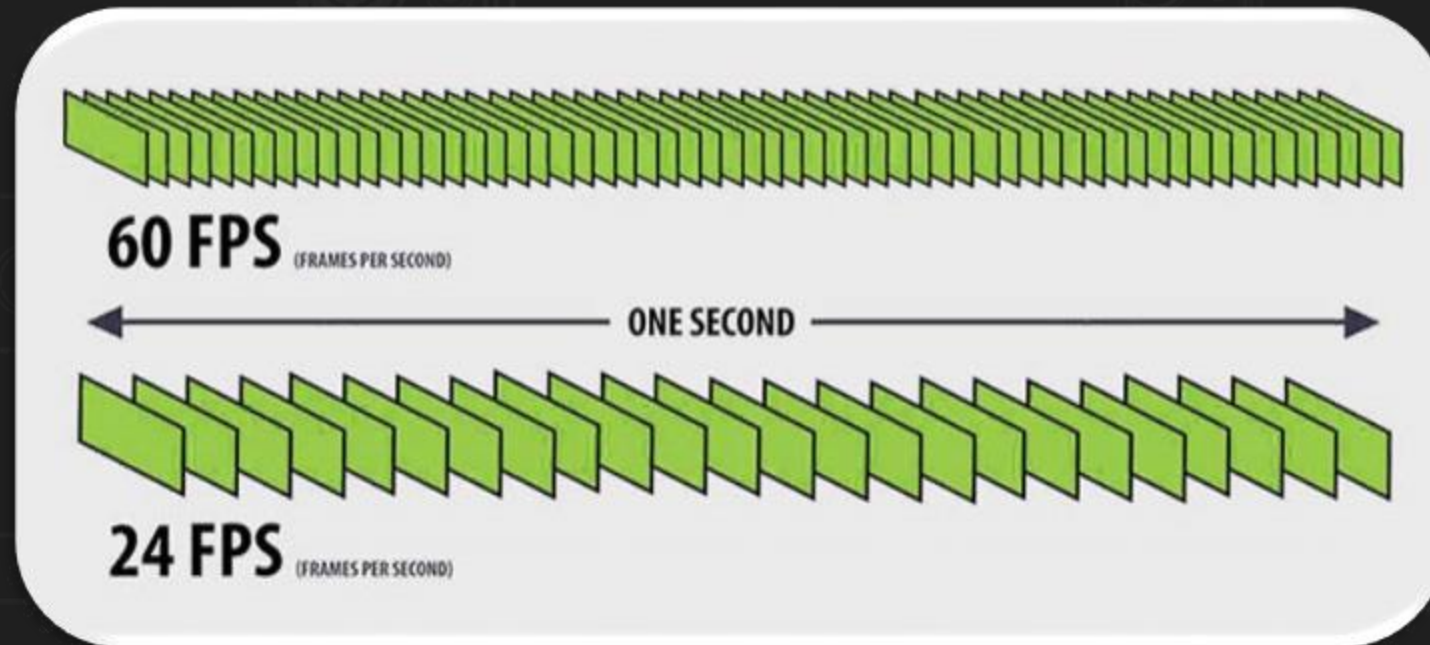
Sumber video 4k – display 4k

=

Video **jelas**



FRAME RATE



25 fps

1 saat video = 25 bingkai

50 fps

1 saat video = 50 bingkai

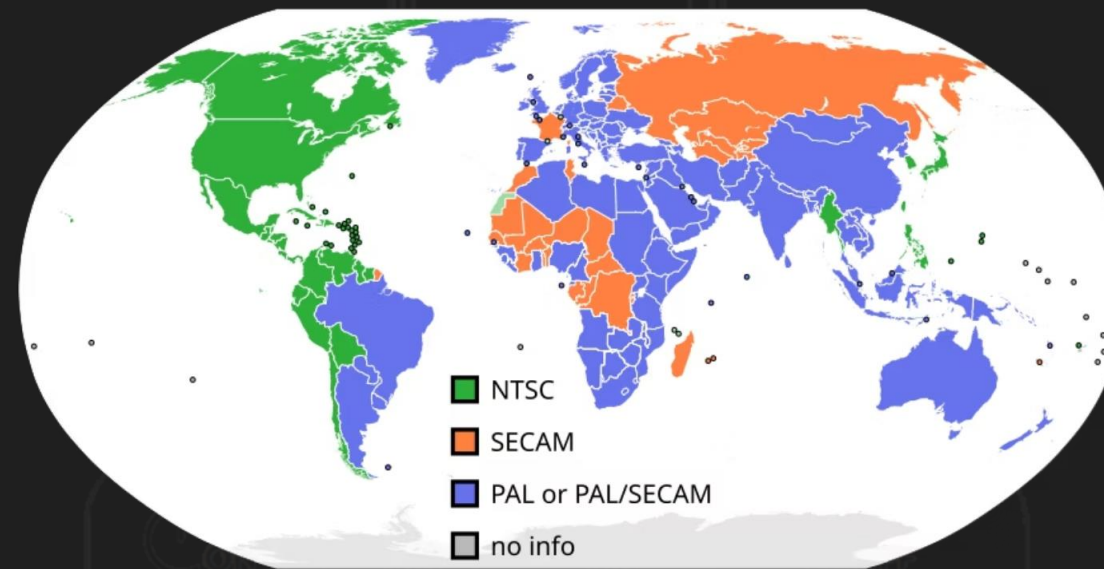
100 fps

1 saat video = 100 bingkai

RESOLUTION & FRAME RATE



Aspek	4K / 25 FPS (Sinematik)	4K / 50 FPS (Slow-Motion)	Link Contoh
Matlamat Utama	Memberikan ' Rasa Filem ' (Cinematic Look)	Mencipta Gerak Perlahan (Smooth Slow-Motion)	
Shutter Speed	1/50s (Wajib ikut Peraturan 180°)	1/100s (Pilihan Terbaik)	
Kesan Visual	<i>Motion Blur</i> Semula Jadi, Drama & Emosi	Visual Sangat Tajam, Pergerakan Sangat Lancar	Click her
Aplikasi	Vlogging Biasa, Temubual, Scene Drama	Sukan, Aksi, Benda Bergerak Pantas, Detail	
Potensi Slow-Mo	Tidak Boleh Diperlahankan	Boleh diperlahankan sehingga 2x (50/25)	Click her



[Click her](#)

24p vs 25p / 60p vs 50p

Ciri Utama	NTSC (National Television Standards Committee)	PAL (Phase Alternate Line)
Asal Usul	Amerika Utara, Jepun, sebahagian besar Amerika Selatan	Eropah Barat, Asia, Australia
Kadar Bingkai (Frame Rate)	24/30 FPS (Tepatnya: 60 medan <i>interlaced</i>)	25 FPS (Tepatnya: 50 medan <i>interlaced</i>)
Kaitan Elektrik	Digunakan di kawasan dengan kuasa AC 60 Hertz (Hz)	Digunakan di kawasan dengan kuasa AC 50 Hertz (Hz)

KAWALAN MELALUI TOUCH DISPLAY

TETAPAN IMEJ DAN AUDIO

Exposure

Auto : Kamera tetapkan ikut EV dan range ISO yang kita tetapkan

Manual : Kita tetapkan shutter speed dan ISO

White Balance

Auto : Kamera tetapkan.

Manual : Kita tetapkan Kelvin - rendah biru, tinggi oren

Glamor/Beauty Effects

Smooth kulit, ubah bentuk wajah - aktif melalui DJI Mimo app

Color

Normal : Color 709 – ready untuk sharing

D-Log M : Color flat untuk editing (10-bit)

HLG : Color HDR (10-bit)

Focus Mode

Continuous / Single / Product Showcase

Image Adjustment

Noise reduction & Sharpness

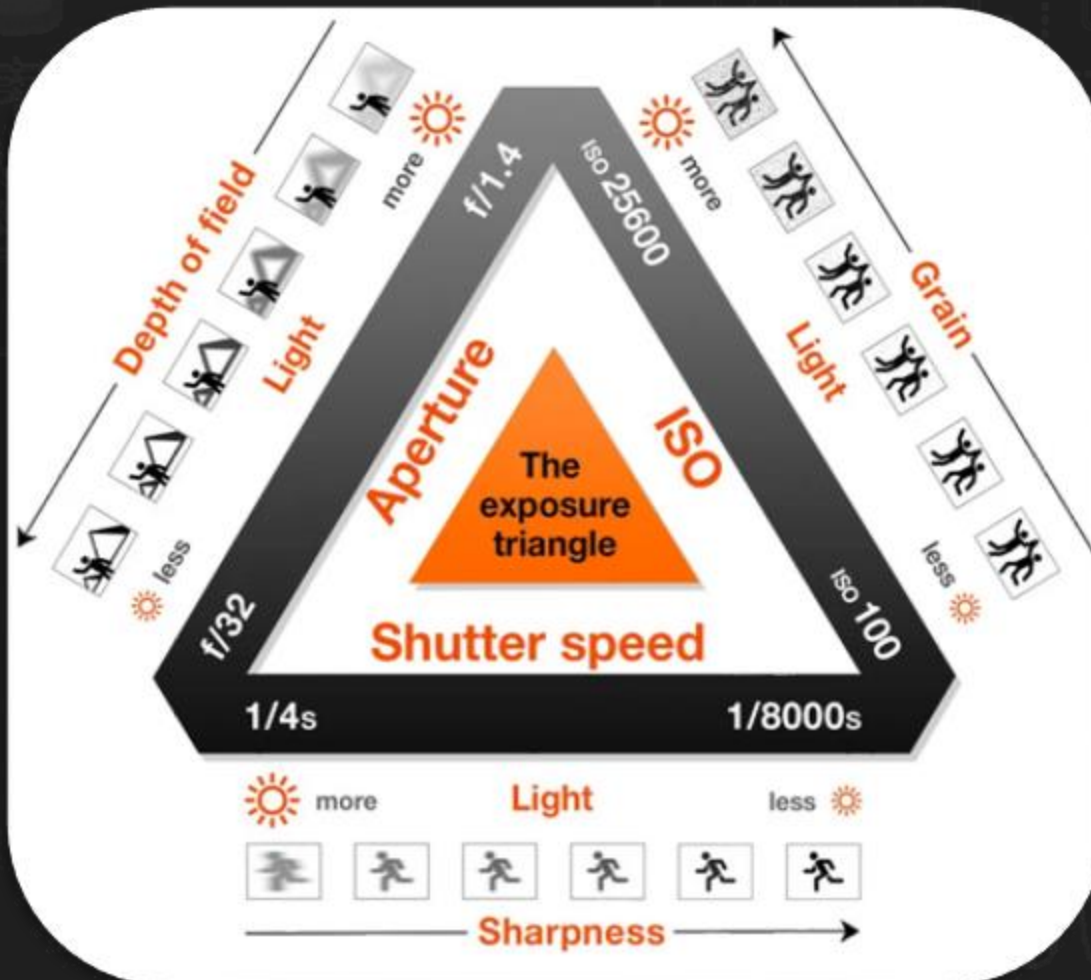


TETAPAN IMEJ DAN AUDIO

Exposure

Auto : Kamera tetapkan ikut EV dan range ISO yang kita tetapkan

Manual : Kita tetapkan shutter speed dan ISO



TETAPAN IMEJ DAN AUDIO

White Balance

Auto : Kamera tetapkan.

Manual : Kita tetapkan preset/ Kelvin - rendah oren, tinggi biru

WHITE BALANCE PRESETS

Your guide to what they do and when to use them

AUTO A simple failsafe mode for snapshots, but the White Balance may vary from one shot to the next, and you may not get the colours you expect.

Incandescent This is the closest match for regular domestic lighting, and will correct the colour much more effectively than auto White Balance.

Fluorescent This comes in many different types and current D-SLRs offer no fewer than seven alternatives, so some trial and error may be needed.

Direct Sunlight Calibrated to give neutral colours under midday sun – and you can use it as a fixed standard for recording colours as in other lighting conditions exactly as they are.

Flash Flashguns have a cooler tone than direct

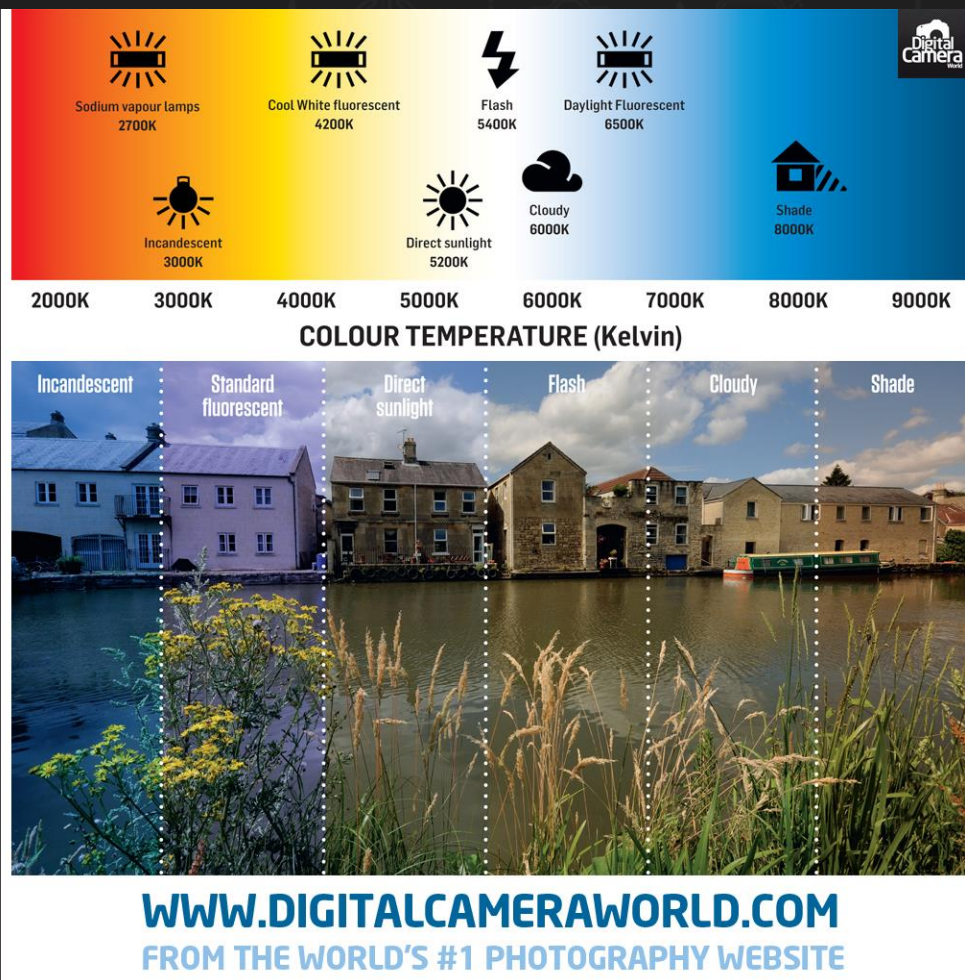
sunlight, and using this preset can prevent skin tones turning 'cold'.

Cloudy Light has a cooler tone under a cloudy sky, and this preset will warm up the colours. It's good for portraits but can be too much for landscapes.

Shade This is designed for open shade under a blue sky. This preset will give you more natural-looking skin tones.

K More advanced D-SLRs let you set the White Balance colour temperature manually – useful with some studio lighting.

PRE Sometimes it's impossible to predict the colour of the lighting and the effect of surrounding walls and their colours, but all digital SLRs let you take a manual measurement from a neutral surface and create a custom preset of your own.



TETAPAN IMEJ DAN AUDIO

Color

Normal : Color 709 – ready untuk sharing

D-Log M : Color flat untuk editing (10-bit)

HLG : Color HDR (10-bit)

[Click her](#)



TETAPAN IMEJ DAN AUDIO

Focus Mode

Single

- Fokus tetap tidak berubah
- Subjek kaku/ tidak bergerak

Continuous

- Fokus berubah mengikut subjek
- Subjek bergerak

Product Showcase

- Fokus berubah dan mengutamakan subjek foreground
- Subjek bergerak



GINDBAL



GIMBAL (AXIS & MOD)



GIMBAL (AXIS & MOD)



1.

Lock

Semua paksi terkunci, kamera kekal stabil ke satu arah.

2.

Follow

Mengikut pergerakan tangan pada paksi Pan & Tilt.

3.

Tilt Lock

Hanya pergerakan Pan (kiri-kanan) diaktifkan, Tilt dan Roll terkunci.

4.

FPV

Gimbal mengikut semua arah pergerakan untuk efek dinamik.

GIMBAL (CIRI PINTAR : ACTIVETRACK)



Face Auto-Detect

Mengesan dan menjejaki muka secara automatik.

Dynamic Framing

Pembingkaian subjek yang fleksibel.

Spin Shot

Putaran 90° atau 180° untuk transisi dinamik.

GIMBAL (CIRI PINTAR : ACTIVETRACK)



Face Auto-Detect

- Mengesan dan track muka di tengah frame secara automatic.
- Hanya mula track bila start record.
- Perlu disable jika tidak digunakan.

GIMBAL (CIRI PINTAR : ACTIVETRACK)



Dynamic Framing

- Pembingkiaan subjek yang fleksibel.
- Terhadap kepada 9 kotak tracking yang ada.
- Osmo akan kekalkan subjek dalam Kawasan kotak tracking dipilih

TIMELAPSE, HYPERLAPSE & MOTIONLAPSE



📌 Tetapkan interval, duration, direction & custom movement.



Timelapse

Kamera statik, gabungkan gambar jadi video.



Motionlapse

Timelapse + gimbal bergerak perlahan, custom waypoints untuk pergerakan.



Hyperlapse

Timelapse bergerak, stabilisasi gimbal.

TIMELAPSE



Preset

- Crowds
- Clouds
- Sunset



Custom

- Set interval – jarak antara setiap gambar
- Set duration – masa untuk rakaman



HYPERLAPSE



Preset

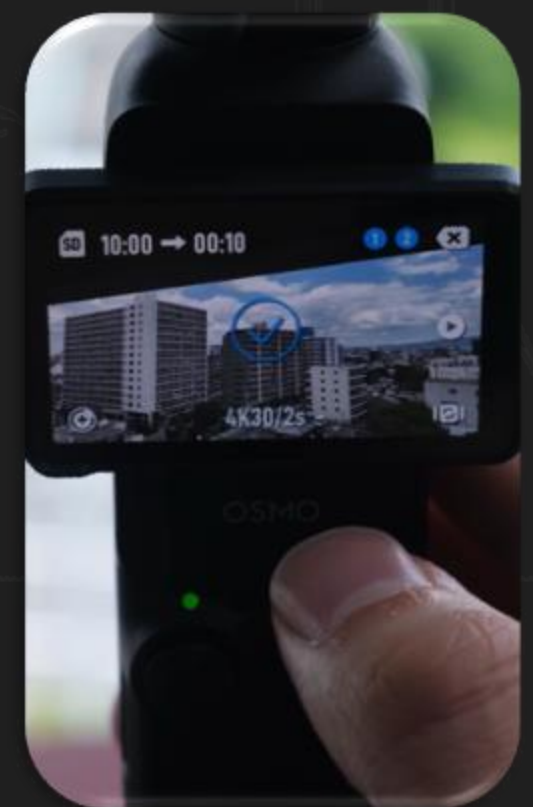
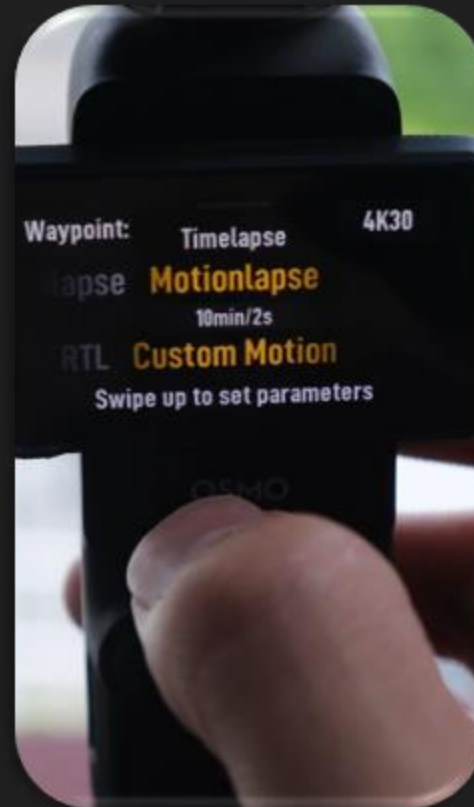
- Auto
- x2, x5, x10, x15, x30

MOTIONLAPSE



Preset

- LTR – Left to right
- RTL – Right to left



Custom

- Set interval – jarak antara setiap gambar
- Set duration – masa untuk rakaman
- Pilih point 1 dan point 2
- Preview gerakan point/ delete point
- Start record

TAMAT

