Model	Feiyu Pocket 2S	Feiyu Pocket 2	Feiyu Pocket
Product Image			90
Net Weight	179q	127g	115g
Dimension	52.1 * 31.5 * 29.1mm	124.6 * 40.6 * 29.8mm	124.5 * 40.5 * 30mm
Split Design	Yes, achieve ultra-light wearing easy to monitor through the handle via cable	/	1
Battery Life	180min (1080@30fps) 160min (4K@30fps)	220min (1080P@30fps) 190min (4K@30fps)	270min (1080P@60fps) 210min (4K@30fps)
Charging Time	1.2h (5V2A charger)	1.2h (5V2A charger)	1.2h (10W charger)
Touch Screen Size	1.3 inch	1.3 inch	1.3 inch
Magnetic Design	YES Magnetic base, sucked or buckled in one second	YES Magnetic body, easy to pick and place	/
Effective Pixels	8.51M	12M	8.51M
Sensor	1/2.5 inch CMOS	1/2.3 inch CMOS	1/2.5 inch CMOS
Field of View	130°	130°	120°
Aperture	f/2.0	f/2.0	f/2.8
Equivalent Focal Length	12mm	16mm	14mm
Electronic Zoom	YES , 4x electronic zoom	YES , 4x electronic zoom	/
Electronic Shutter Speed	16s-1/8000s Suitable for long exposure	16s-1/8000s Suitable for long exposure	16s-1/8000s Suitable for long exposure
Max. Image Size	3840*2160	4000*3000	3840*2144
Photography Modes	Single Shot, Panorama, Timelapse, Motionlapse, Hyperlapse	Single Shot, Panorama, Timelapse, Motionlapse, Hyperlapse	Single Shot, Panorama, Timelapse, Motionlapse, Hyperlapse
Video Modes	Video, Timelapse, Slow Motion	Video, Timelapse, Slow Motion	Video, Timelapse, Slow Motion
Face Traking	YES	YES	YES
Video Resolution	4K: 3840*2160@60/50/48/30/25/24fps 2.7K: 2720*1520@60/50/48/30/25/24fps 1080P: 1920*1080@120/60/50/48/30/25/24fps	4K: 3840*2160@60/50/48/30/25/24fps 2.7K: 2720*1520@60/50/48/30/25/24fps 1080P: 1920*1080@120/60/50/48/30/25/24fps	4K: 3840*2160@60/50/48/30/25/24fps 2.7K: 2704*1520@60/50/48/30/25/24fps 1080P: 1920*1080 @120/60/50/48/30/25/24fps
Max.Video Bit rate	120Mbps	120Mbps	120Mbps
Supported File Formats	FAT32, exFAT	FAT32, exFAT	FAT32, exFAT
Photo Formats	JPG/JPG+DNG	JPG/JPG+DNG	JPG/JPG+DNG
Video Formats	MOV, MP4	MOV, MP4	MOV, MP4
Supported SD Cards	Micro SD , Max. Capacity 512G (Suggest working with U3 and higher speed SD Card)	Micro SD , Max. Capacity 512G (Suggest working with U3 and higher speed SD Card)	Micro SD , Max. Capacity 512G (Suggest working with U3 and higher speed SD Card)
Audio Output	48KHz, AAC	48KHz, AAC	48KHz, AAC
Controllable Range	Tilt: -95° to +50° Roll: ±45° Pan: -220° to +40°	Tilt: -95° to +50° Roll: ±45° Pan: -220° to +40°	Tilt: +140° to -140° Roll: +90° to -90° Pan: +60° to -254°
Max. Controllable Speed	180°/S	180°/S	180°/S
External Microphone	YES	YES	/
Built-in Speaker	YES	YES	/
Joystick	YES	YES	/
HDMI Output	YES	/	/
Motion Sensing Remote Control	Achieve Motion Sensing Remote Control through APP	Achieve Motion Sensing Remote Control through APP	Achieve Motion Sensing Remote Control through APP