

Model	Feiyu Pocket 3	Feiyu Pocket 2S	Feiyu Pocket 2
Product Image			
Net Weight	86g(Camera) + 73g(Handle)	179g	127g
Dimension	32.6 * 46.5 * 60.3mm(Camera) 30.8 * 29.6 * 105.3mm(Handle)	52.1 * 31.5 * 29.1mm/95.1 * 28.6 * 20.8mm (Under working condition)	124.6 * 40.6 * 29.8mm
Split Design	Cordless&Detachable	Wire Tethered	Fixed
Magnetic Design	Yes Magnetic base, sucked or buckled in one second	YES Magnetic base, sucked or buckled in one second	YES Magnetic body, easy to pick and place
Battery Life	60min(Mounting Mode, 1080P@30fps) 116min(Handle Mode, 1080P@30fps)	180min (1080P@30fps) 160min (4K@30fps)	220min (1080P@30fps) 190min (4K@30fps)
Charging Time	1.5h(5V/2A charger)	1.2h (5V2A charger)	1.2h (5V2A charger)
Touch Screen Size	1.3 inch	1.3 inch	1.3 inch
Effective Pixels	12M	8.51M	12M
Sensor	1/2.3 inch CMOS	1/2.5 inch CMOS	1/2.3 inch CMOS
Field of View	130°	130°	130°
Aperture	f/2.0	f/2.0	f/2.0
Equivalent Focal Length	16mm	12mm	16mm
Electronic Zoom	YES, 4x 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	4000*3000	3840*2160	4000*3000
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 Tracking	YES	YES	YES
Motion Sensing Remote Control	Realized by Feiyu Cam APP	Realized by Feiyu Cam APP	Realized by Feiyu Cam APP
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: 2720*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: -95° to +50° Roll: ±45° Pan: -220° to +40°
Max. Controllable Speed	180°/S	180°/S	180°/S
Joystick	YES	YES	YES
HDMI Output	/	YES	/