



G6Max Controllable Camera List(Cable Control)

BRAND	MODEL	CABLE	FUNCTION	CAMERA/LENS SETTING NOTICE	CAMERA VERSION	HUB FIRMWARE VERSION
Sony	RX100 IV(RX100M4)	Type-C to Multi USB cable	1. Take photo 2. Start/Stop video recording 3. Zoom/Follow focus 4. Switch photo/video modes	1.Type-C to Multi USB cable is not available to charge the camera. 2. We recommend Type-C to Multi Cable to control Sony camera. 3. Please turn on the gimbal, and then plug in the cable.	1.30	1.01
	RX100 VII(RX100M7)				1.00	1.01
	a6300				2.00	1.01
	a6400				1.00	1.01
	a6500				2.00	1.01
	a7RII				2.00	1.01
	a7RII				4.00	1.01
	a7R				4.00	1.01
	RX0				2.00	1.01
	RX0 II				---	1.01
					1.00	1.01
Pana-sonic	GH4	TYPE C to DC2.5	1. Take photo 2. Start/Stop video recording	To control recording, you need to turn the camera to video mode .	2.7	1.01
BRAND	MODEL	CABLE	FUNCTION	CAMERA/LENS SETTING NOTICE	CAMERA VERSION	HUB FIRMWARE VERSION
Canon	200D II	Type-C to Micro(A03)	1. Take photo 2. Start/Stop video recording 3. Switch photo/video modes	---	1.0.0	1.02 and above
	EOS M50				1.0.0	1.04 and above
	EOS RP				1.3.0	1.02 and above
	EOS M6 Mark II	1.0.0			1.02 and above	
	EOS M6	Type-C to TRS2.5(T02)			Take photo,Half-press to focus	1.0.0
Fujifilm	X-T200	Type-C to TRS3.5(T03) Optional Accessories	1. Take photo 2. Start/Stop video recording 3. Half-press to focus	1. Please set up "MIC/REMOTE RELEASE "to REMOTE, Steps: Press Menu, Video Setting) MIC/REMOTE RELEASE) REMOTE 2. To control recording, you need to turn the camera to video mode .	1.00	1.02 and above
	X-T30	Type-C to TRS2.5 (T02)	Take photo,Half-press to focus	Please set up "MIC/REMOTE RELEASE "to REMOTE, Steps: Press Menu, Shooting Setting) MOVIE SET-UP) MIC/REMOTE RELEASE) REMOTE	1.00	1.02 and above
	X-T20				2.01	
	X-T100				2.00	1.02 and above
	X-A5	Type-C to TRS2.5 (T02)	Take photo,Half-press to focus		2.00	1.02 and above
	X-A7				1.00	1.02 and above
	X-T3				3.01	1.02 and above
				1. Take photo 2. Start/Stop video recording 3. Half-press to focus	---	2.01

G6Max Controllable Camera List(WIFI Control)

BRAND	MODEL	TAKING PHOTO	START/STOP VIDEO RECORDING	SWITCH CAMERA MODES	ZOOM	FOLLOW FOCUS	SETUP PARAMETER	REMARKS
Sony	RX100IV	☑	☑	×	☑	×	EV	
	RX100 V	☑	☑	×	☑	×	EV	
	RX100 VI	☑	☑	×	☑	×	WB,ISO,EV	
	RX100MSA	☑	☑	×	☑	×	WB,ISO,EV	Select "Ctrl w/ Smartphone" on camera network menu
	a5100	☑	☑	☑	☑	×	EV	
	a6000	☑	×	×	☑	×	EV	
	a6100	☑	☑	×	☑	×	WB,ISO,EV	Keyboard V1.05 and above
	a6300+16-50	☑	☑	×	☑	×	WB,ISO,EV	
	a6500+28-70	☑	☑	×	×	×	EV	
	a6400+24-70	☑	☑	×	☑	×	WB,ISO,EV	Select "Ctrl w/ Smartphone" on camera network menu
	HDR-AS50R	☑	☑	☑	×	×	WB,EV	
	FDR-X3000R	☑	☑	☑	×	×	WB,EV	
	QX1	☑	☑	☑	×	×	WB,ISO,EV	
	R1XR II	☑	×	×	☑	×	EV	
	DSC-HX90	☑	☑	×	☑	×	EV	
DSC-WX500	☑	☑	×	☑	×	EV		
Sony RX0	☑	☑	×	×	×	WB,ISO,EV		
BRAND	MODEL	TAKING PHOTO	START/STOP VIDEO RECORDING	SWITCH CAMERA MODES	ZOOM	FOLLOW FOCUS	SETUP PARAMETER	REMARKS
Canon	EOS M50	☑	☑	☑	×	☑	ISO,AV,TV	
	EOS 200D	☑	☑	☑	×	☑	WB,ISO,EV	
	G7X mark III	☑	☑	☑	☑	×	ISO,AV,TV	
	EOS RP	☑	☑	☑	×	×	ISO,EV,AV,TV	Requires Keyboard firmware 1.03, 1.04(M6 Mark II),1.05 (200D II) .Steps to connect WIFI: WIFI SETTING—Camera Control API—CONNECT. For the first WIFI connection, please activate API function, please ask for help from official support of FeiyuTech or Canon.
	EOS M6 Mark II	☑	☑	☑	×	×	ISO,EV,AV,TV	
	EOS 200D II	☑	☑	☑	×	×	ISO,EV,AV,TV	
Pana-sonic	DMC-LX10	☑	☑	☑	☑	☑	WB,ISO,EV	"After connecting wifi , the camera interface will display ""monitor shut down""in 30 seconds. This is happened even on Panasonic official App. It is caused by the camera original setting.and can not be changed."
	DMC-LX100	☑	☑	☑	☑	☑	WB,ISO,EV	
	GH4	☑	☑	☑	×	×	WB,ISO,EV	
	DC-GF9XGK	☑	☑	☑	☑	☑	WB,ISO,EV	
	DC-GX9KGK-K	☑	☑	☑	×	☑	WB,ISO,EV	
	DC-GF9KGK	☑	☑	☑	×	☑	WB,ISO,EV	
	DC-GF10KGK	☑	☑	☑	×	☑	WB,ISO,EV	
	DC-ZS70GK	☑	☑	☑	☑	☑	WB,ISO,EV	
	DC-ZS220GK	☑	☑	☑	☑	☑	WB,ISO,EV	
DMC-ZS110	☑	☑	☑	☑	☑	WB,ISO,EV		
GX85	☑	☑	☑	×	☑	WB,ISO,EV		
BRAND	MODEL	TAKING PHOTO	START/STOP VIDEO RECORDING	SWITCH CAMERA MODES	ZOOM	FOLLOW FOCUS	SETUP PARAMETER	REMARKS
GoPro	HERO5/6	☑	☑	☑	×	×	resolution,FOV, frame rate	
	HERO7 black	☑	☑	☑	×	×	WB,FOV, frame rate	
	HERO7 Silver/White	☑	☑	☑	×	×	--	
	HERO8	☑	☑	☑	×	×	--	Please refer to the tutorial of G6 control Hero8
SJcam	SJ6 LEGEND	☑	☑	×	×	×	--	
YI	YI 4K	☑	☑	×	×	×	--	

G6MAX Compatibility-tested camera list (Stablization Only)

BRAND	MODEL	CAMERA INFO.	LENS	LENS WEIGHT	TEST RESULT	NOTES
GoPro	Hero5/57/8	62×44.6×33.7mm,118g	Action camera		OK	"Need to attach GoPro clip+T Type adapter(standard accessories)"
	RX100III/IV/VA/VI/M7 series	62×44.6×33.7mm,118g	Pocket camera		OK	
Sony	a6000/a6100/a6300 &6400 &6500&6600	a6500 120×66.9×53.3mm,410g	FE 55mm f/1.8	Φ64mm*71mm, 281g	OK	
			P2 16-50mm f/3.5-5.6	Φ64.7*29.9mm,116g	OK	
			FE28-70mm f/3.5-5.6	Φ72.5mm*83mm,295g	OK	
			FE 85mm f/1.8	Φ78mm*82mm, 425g	OK	
			E 10-18mm f/4 OSS	Φ70*63.5mm,225g	OK	
			T* E 24mm f/1.8 ZA	Φ63*65.5mm,225g	OK	With ND filter can be balanced, wide - angle lens
			Sigma 16mm F1.4 DC DN	Φ72.2*92.3mm,405g	NO	The lens is too long to fit in
			Sigma 30mm F1.4 DC DN	Φ64.8*73.3mm,265g	OK	With ND filter can be balanced
			laowa 9mm 2.8	Φ60*53mm,215g	OK	
			laowa 12mm 2.8	Φ82.2*74.8mm, 590g	NO	The lens is too heavy to be balanced
	FE 24-70mm f/2.8	Φ83*111mm,955g	NO	The lens is too long to be balanced		
	P2 18-105mm f/4.0	Φ78*110mm,427g	NO	The lens is too long to be balanced		
	E 18-135mm F3.5-5.6	Φ67.2*88mm, 325g	NO	The lens is too long to be balanced		
	a7 II (A7M2)/a7S II/a7R II/a7S/a7R/a7	A9 126.9×95.6×63mm 588g A7R3 126.9×95.6×63.7mm 572g A7S2 126.9×95.7×60.3mm 582g A7R2 126.9×95.7×60.3mm 582g A7M2 126.9×95.7×59.7mm 556g a7S 126.9×94.4×48.2mm 446g a7R 126.9×94.4×48.2mm 407g a7 126.7×94.4×48.2mm 416g	FE 55mm f/1.8	Φ64*71mm,281g	OK	3-axis can be balanced,a7 II needs to remover its viefinder's protector, the length of camera lens is approach to the limitation. A9&A7M3&A7R4 can not be balanced.
	a5100	109.6×62.8×35.7mm,283g	FE 35mm f/2.8	Φ61.5*36.5mm,120g	OK	
a5200	109.6×62.8×35.7mm,224g	FE28-70mm f/3.5-5.6	Φ72.5*83mm,295g	NO	Normal angle has limitation, it will hit the roll axis while vertical holding& inception rotating	
		FE 24-70mm f/4	Φ73*94.5mm,426g	NO	Normal angle has limitation, it will hit the roll axis while vertical holding& inception rotating	
HDR-SR11E	138*83*76mm,560g	P2 16-50mm f/3.5-5.6	Φ64.7*29.9mm,116g	OK		
HDR-CX270E	52.5×55×122.5mm, 250g	P2 18-105mm f/3.5-5.6	Φ64.7*29.9mm,116g	OK		
HDR-CX680	57.5×66×134.5mm,355g			NO	The length of len approaches a physical limit of G6MAX	
HDR-AS50	24.2×47.0×83.0mm,83g			OK	The length of lens is too long and will hit the roll axis while rotating	
HDR-AS300	29.4×47×83mm, 109g			OK		
FDR-X3000R	29.4×47×83mm, 114g			OK		
FDR-AX30	71×78.5×155mm,685g			NO	The length of lens is too long and it will hit the roll axis while rotating	
ILCE-QX1	74×69.5×52.5mm, 216g			OK		
RX1R	113.3×65.4×69.6mm,482g			OK		
NEX-SN	110.8×58.8×38.2mm,210g			OK		
NEX-7	119.9×66.9×42.6mm,291g			OK		
RX0 /RX0 II	59×40.5×29.8mm,110g			OK		

BRAND	MODEL	CAMERA INFO.	LENS	LENS WEIGHT	TEST RESULT	NOTES
Canon	G3X	123.3×76.5×105.3mm,684g	Pocket camera		OK	
	M50	116.3×88.1×58.7mm,387g	Camera Kit		OK	
	G1X Mark II	116.3×74.0×66.2mm, 553g	Camera Kit		OK	
	G7X Mark II	103×60.4×40.4mm, 304g	Camera Kit		OK	Wifi connection is unavailable due to camera setting
	G7X mark III	105×60.9×41.4mm,304g	Camera Kit		OK	
	EOS M	108.6×66.5×32.3mm, 262g	Camera Kit (EF-M 18-55mm)		OK	
	EOS M3	110.9×68×44.4mm, 366g	Camera Kit (18-55mm)		OK	
	EOS M5	115.6×89.2×60.6mm, 380g	Camera Kit(15-45mm IS STM)		OK	Wifi connection is unavailable due to camera setting
	EOS M6	112×68×44.5mm, 343g	Camera Kit(15-45mm IS STM)		OK	Wifi connection is unavailable due to camera setting
	EOS M10	108×66.6×35mm ,300g	Camera Kit(15-45mm)		OK	
	1500D	129×101.3×77.6mm,475g	Camera Kit(EF-S 18-55mm IS II)		NO	The height of Camera (including viewfinder) is beyond its limitation. camera will hit the roll axis while rotating
	EOS M100	108.2×67.1×35.1mm,300g	Camera Kit(15-45mm IS STM)		OK	Wifi connection is unavailable due to camera setting
	EOS 200D/200D II	122.4×92.6×69.8mm, 410g	Camera Kit (18-55mm)		OK	
	760D	131.9×100.9×77.8mm,524g	Camera Kit(18-55mm)		NO	The height of Camera (including viewfinder) is beyond its limitation. camera will hit the roll axis while rotating
	EOS RP	132.5×85×70mm,435g	EF 50mm f/1.4 USM	Φ73.8*50.5mm,290g	OK	

BRAND	MODEL	CAMERA INFO.	LENS	LENS WEIGHT	TEST RESULT	NOTES
Pana-sonic	LX10	105.5×60×42mm,310g	Pocket camera		OK	
	LX100m2	115×66×64mm,392g	Pocket camera		OK	
	DC-TS7 (Lumix DC-FT7)	117*76*57mm,319g	Pocket camera		OK	
	DC-ZS70GK	112×67.3×41.2m,322g	Pocket camera		OK	
	DC-ZS220GK	111.2×66.4×45.2m,340g	Pocket camera		OK	
	DC-GF9XGK	106.5×64.6×33.3mm,269g	Pocket camera		OK	
	DC-GF9KGK	106.5×64.6×33.3mm,269g	Pocket camera		OK	
	DC-GF10KGK	106.5×64.6×33.3mm,270g	Pocket camera		OK	
	DMC-ZS110	110.5×64.5×44.3mm, 310g	Pocket camera		OK	
	DMC-GX85	122×70.6×43.9mm, 383g	Camera Kit(12-32mm)		OK	
			LUMIXG 20mm F1.7 90(H20)	Φ63mm*25.5mm, 87g	OK	
	DMC-GX8	133.2×77.9×63.1mm, 487g	LUMIXG 20mm F1.7 90(H20)	Φ63mm*25.5mm, 87g	OK	
	DMC-G2	124×83.6×74mm,371g	14-42mm	Φ63.6mm*60.6mm, 165g	OK	
	GH4	132.9×93.4×83.9mm,560g	ED 12mm f/2.0	Φ56mm*43mm, 130g	OK	
	GH5	138.5×98.1×87.4mm,725g	ED 12mm f/2.0	Φ56mm*43mm, 130g	NO	The height of camera (include the viewfinder) is too high , can not be balanced when pairing short lens.
GH5S	138.5×98.1×87.4mm,660g	ED 12mm f/2.0	Φ56mm*43mm, 130g	NO	The height of camera (include the viewfinder) is too high , can not be balanced when pairing short lens.	
G7	124.9×86.2×77.4mm, 415g	Camera Kit(12-35mm)		OK		
HC-VJ80	53×59×116mm,211g	Camcorder		OK	Refer to Sony HDR-CX270E	

BRAND	MODEL	CAMERA INFO.	LENS	LENS WEIGHT	TEST RESULT	NOTES
Nikon	Nikon 1 J5	98.3×59.7×31.5mm, 265g	Pocket camera		OK	
	Nikon D5300	125×98×76mm,480g	Camera Kit (18-55mm)		NO	The viewfinder height is over its height limitation, tilt axis can not be balanced, and will hit the roll axis while doing inception rotation.
Leica	Leica D-lux	117.8×66.2×55mm, 405g	Pocket camera		OK	
Fujifilm	Fujifilm X-A5	116.9×67.7×40.4mm, 361g	XC15-45mm F3.5-5.6 OIS PZ 重量135g		OK	
	Fujifilm XT20	118.4×82.8×41.4mm, 333g	Camera Kit (18-55mm)		OK	
	X-T3	132.5×92.8×58.8mm,539g	XF 16mm F/2.8 R LM WR		OK	
	X-T30	118.4×82.8×46.8mm,383g	XF 16mm F/2.8 R LM WR		OK	
	X-H1	139.8×97.3×85.5mm,673g	XC 16-50mm f/3.5-5.6 OIS II		OK	remover its viefinder's protector
	X-T100	121.0×83.0×47.4mm,448g	XC 15-45mm F3.5-5.6 OIS PZ		OK	
	X-T200	121×83.7×55.1mm, 370g	XC 15-45mm F3.5-5.6 OIS PZ		OK	Camera is Newly Released on Jan.,2020
	X-A7	119×67.7×41.1mm, 320g	XC 15-45mm F3.5-5.6 OIS PZ		OK	

BlackMagic	BMPPC First version	---	Video camera		OK	
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