

## Underwater weight (estimate value in fresh water, calculated based on freshwater density = 1)

### ■ Strobe

Product	U/W Weight	Product	U/W Weight
Z-330 Strobe incl. 4x "eneloop" batteries	48g / 1.7oz	S-2000 Strobe incl. 4x "eneloop" batteries	69g / 2.4oz
Z-240 Strobe (TYPE-4) incl. 4x "eneloop" batteries	77g / 2.7oz	D-2000 Strobe (TYPE-3) incl. 4x "eneloop" batteries	40g / 1.4oz
Z-240 Strobe (TYPE-3) incl. 4x "eneloop" batteries	72g / 2.5oz	D-2000S Strobe (TYPE-2) incl. 4x "eneloop" batteries	9g / 0.3oz
D-2000 Strobe (TYPE-4) incl. 4x "eneloop" batteries	47g / 1.7oz		

### ■ Strobe Option

Product	U/W Weight	Product	U/W Weight
-0.5/-1.5 Diffuser 2 (TTL/Manual)	5g / 0.2oz	-0.5/-1.5 Diffuser (TTL/Manual)	5g / 0.2oz
-0.5/-1.5 Diffuser 2 (External Auto)	10g / 0.4oz	-0.5/-1.5 Diffuser (External Auto)	10g / 0.4oz

### ■ Lens

Product	U/W Weight	Product	U/W Weight
UCL-90 M67	214g / 7.5oz	UFL-M150 ZM80	41g / 1.4oz
UCL-90 LD	202g / 7.1oz	UWL-S100 ZM80	145g / 5.1oz
UCL-67 M67	227g / 8.0oz	UWL-S100 ZM80 (with Dome Lens Unit II for UWL-S100 ZM80)	176g / 6.2oz
UCL-67 LD	217g / 7.7oz	UWL-H100 28LD	326g / 11.5oz
UCL-330	75g / 2.6oz	UWL-H100 28LD (with Dome Lens Unit II for UWL-H100)	505g / 17.8oz
UCL-165M67	73g / 2.6oz	UWL-H100 28M67 Type1	345g / 12.2oz
UCL-165LD	72g / 2.5oz	UWL-H100 28M67 Type2	346g / 12.2oz
UCL-100M67	151g / 5.3oz	UWL-H100 28M67 Type1 (with Dome Lens Unit II for UWL-H100)	525g / 18.5oz
UCL-100LD	130g / 4.3oz	UWL-H100 28M67 Type2 (with Dome Lens Unit II for UWL-H100)	526g / 18.6oz
UCL-165AD	35g / 1.2oz	UWL-100 Achromat Type1/Type2	370g / 13.1oz
UWL-100 28AD	209g / 7.4oz	UWL-100 Achromat Type1/Type2 (with Dome Lens Unit for UWL-100)	587g / 20.7oz
UWL-100 28AD (with Dome Lens Unit for UWL-100)	480g / 16.9oz	UWL-100 Achromat Type1/Type2 (with Dome Lens Unit II for UWL-100)	533g / 18.8oz
UWL-100 28AD (with Dome Lens Unit II for UWL-100)	400g / 14.1oz	UWL-105AD	142g / 5.0oz
		UFL-165AD	85g / 3.0oz

### ■ Lens Option

Product	U/W Weight	Product	U/W Weight
LD Lens Holder S	14g / 0.5oz	AD Lens Holder DP-S	29g / 1.0oz
LD Lens Holder W	20g / 0.7oz	AD Lens Holder DP for Float Arm	24g / 0.8oz
LD Lens Holder for Float Arm	7g / 0.2oz	AD Mount converter for UCL-165AD	3g / 0.1oz
AD Lens Holder (single caddy mounted)	12g / 0.4oz	Lens Hood II for UWL-H100 (hood only)	8g / 0.3oz
AD Lens Holder (double caddy mounted)	18g / 0.6oz	Lens Hood II for UWL-100 28AD (hood only)	22g / 0.8oz
AD Lens Holder for Float Arm	6g / 0.2oz	Lens Hood for UWL-100 28AD (hood only)	33g / 1.2oz
M67 Lens Holder S	31g / 1.1oz	Lens Hood for UWL-100 28AD (with UWL-100 28AD)	242g / 20.7oz
M67 Lens Holder W	60g / 2.1oz	Lens Hood for UWL-H100 28LD (hood only)	11g / 0.4oz
M67 Lens Holder for Float Arm	25g / 0.9oz	Lens Hood for UWL-H100 28LD (with UWL-100 28AD)	337g / 11.9oz
LD Lens Holder DP-S	38g / 1.3oz	AD-LD Mount Converter for UCL-165AD	23g / 0.8oz
LD Lens Holder DP for Float Arm	33g / 1.2oz	M67-LD Mount Converter for UCL-330/165M67	17g / 0.6oz
M67 Lens Holder DP-S	39g / 1.4oz	Step-up Ring 52-67	9g / 0.3oz
M67 Lens Holder DP for Float Arm	34g / 1.2oz		

■Mount Base

Product	U/W Weight	Product	U/W Weight
28LD Mount Base XQ1	61g / 2.2oz	M67 Mount Base	55-95g / 1.9-3.4oz
28LD Mount Base DC51	82g / 2.9oz	28LD Mount Base	79-92g / 2.8-3.2oz
28LD Mount Base DC43/47	85g / 3.0oz	AD, 28AD, 28AD/AD Mount Base	60-90g / 2.1-3.2oz
28LD Mount Base DC45	75g / 2.6oz		
28LD Mount Base MCFT5	76g / 2.7oz		

■Video Base

Product	U/W Weight	Product	U/W Weight
Video Base V4	122g / 4.3oz	Video Base V1	119g / 4.2oz
Video Base V2	125g / 4.4oz		

■Lens Adapter Base

Product	U/W Weight	Product	U/W Weight
LD Lens Adapter Base DC54/55	74g / 2.6oz	M67 Lens Adapter Base MCTZ10	68g / 2.4oz
LD Lens Adapter Base DC52	76g / 2.7oz	M67 Lens Adapter Base MCTZ7/TZ5	68g / 2.4oz
LD Lens Adapter Base DC46/49	143g / 5.0oz	M67 Lens Adapter Base MCZX3/ZX1	64g / 2.3oz
M67 Lens Adapter Base DC48	78g / 2.8oz	M67 Lens Adapter Base FXF500	77g / 2.7oz
LD Lens Adapter Base DC44	137g / 4.8oz	M67 Lens Adapter Base FXF80	59g / 2.1oz
M67 Lens Adapter Base MCTZ35/40	72g / 2.5oz	M67 Lens Adapter Base FXF200	59g / 2.1oz
M67 Lens Adapter Base MCTZ30	70g / 2.5oz	M67 Lens Adapter Base WH	90g / 3.2oz
M67 Lens Adapter Base MCTZ20	64g / 2.3oz		

■Color Correction Filter

Product	U/W Weight	Product	U/W Weight
UW Variable Red Filter M67	40g / 1.4oz		

■Arm Body

Product	U/W Weight	Product	U/W Weight
Stick Arm XS-T	25g / 0.9oz	Arm M	52g / 1.8oz
Stick Arm SS-T	31g / 1.1oz	Arm L	74g / 2.6oz
Stick Arm S-T	34g / 1.2oz	YS Arm MS	43g / 1.5oz
Stick Arm M-T	39g / 1.4oz	YS Arm M	49g / 1.7oz
Stick Arm L	63g / 2.2oz	Float Arm S	-75g / -2.6oz
Multi Ball Arm SS	37g / 1.3oz	Float Arm M	-135g / -4.8oz
Multi Ball Arm S	42g / 1.5oz	Float Arm ML	-210g / -7.4oz
Multi Ball Arm ML	56g / 2.0oz	Mega Float Arm S	-390g / -13.8oz
Multi Ball Arm L	69g / 2.4oz	Mega Float Arm M	-650g / -22.9oz
Multi Ball Arm LL	75g / 2.6oz	Carbon Telescopic Arm SS	57g / 2.0oz
Multi Ball Arm XL	87g / 3.0oz	Carbon Telescopic Arm S	88g / 3.1oz
Arm XS	29g / 1.0oz	Carbon Telescopic Arm M	97g / 3.4oz
Arm SS	40g / 1.4oz	Carbon Telescopic Arm L	106g / 3.7oz
Arm S	44g / 1.6oz	Mega Float Tube S	-390g / -13.8oz
		Mega Float Tube M	-650g / -22.9oz

■Connecting Parts

Product	U/W Weight	Product	U/W Weight
Clamp III	33g / 1.2oz	Double YS Adapter MV	11g / 0.4oz
Clamp	35g / 1.2oz	YS Adapter WB MV	13g / 0.5oz
Direct Base III	23g / 0.8oz	Direct Base YS RT	10g / 0.3oz
Multi Direct Base II WB	33g / 1.2oz	Direct Base YS	9g / 0.3oz

Multi Direct Base II Long	28g / 1.0oz	Z Adapter II	36g / 1.3oz
Multi Direct Base IIa	20g / 0.7oz	SB Adapter	31g / 1.1oz
Multi Direct Base II	22g / 0.8oz	Z Adapter	37g / 1.3oz
Z Adapter MV	16g / 0.6oz	SB Joint II	61g / 2.2oz
Z Joint	23g / 0.8oz	Port Arm D	82g / 2.9oz
YS Adapter MV	7g / 0.2oz	Lens Arm	32g / 1.1oz
YS Adapter	22g / 0.8oz	M67 Lens Arm	35g / 1.2oz
Z Adapter MV 1/4-20UNC	16g / 0.6oz		

#### ■ Arm Accessories

Product	U/W Weight	Product	U/W Weight
M6 Joint	15g / 0.5oz	M6 Plate Direct Base III	15g / 0.5oz
M5 Joint	8g / 0.3oz	M5 Plate Direct Base III	13g / 0.5oz
Shoe Base Spacer	12g / 0.4oz	Shoe Base Adapter D4	6g / 0.2oz
D Holder Extension Bar	34g / 1.2oz	YS Adapter Fixing Bolt	8g / 0.3oz
Stick Arm Float S	-84g / -3.0oz	1/4 Male Female Tripod Screw	29g / 1.0oz
Arm Float S	-70g / -2.5oz	1/4 Male Female Tripod Screw (for Grip Base D4)	33g / 1.2oz
Tripod Adapter	16g / 0.6oz	Shoe Base Adapter X-2	6g / 0.2oz

#### ■ Arm Set

Product	U/W Weight	Product	U/W Weight
Direct Arm Z-MV Set	72g / 2.5oz	Stick Arm S Set YS-MV	130g / 4.6oz
Stick Arm XS Set Z-MV	130g / 4.6oz	Stick Arm M Set YS-MV	135g / 4.8oz
Stick Arm SS Set Z-MV	136g / 4.8oz	Stick Arm L Set YS-MV	159g / 5.6oz
Stick Arm S Set Z-MV	139g / 4.9oz	Direct Arm D Set	79g / 2.8oz
Stick Arm M Set Z-MV	144g / 5.1oz	Stick Arm XS Set D	137g / 4.8oz
Stick Arm L Set Z-MV	168g / 5.9oz	Stick Arm SS Set D	143g / 5.2oz
Direct Arm YS-MV Set	63g / 2.2oz	Stick Arm S Set D	146g / 5.2oz
Stick Arm XS Set YS-MV	121g / 4.3oz	Stick Arm M Set D	151g / 5.3oz
Stick Arm SS Set YS-MV	127g / 4.5oz	Stick Arm L Set D	175g / 6.2oz

#### ■ Shoe Base

Product	U/W Weight	Product	U/W Weight
Shoe Base 1/4-20UNC	45g / 1.6oz	Shoe Base M6	40g / 1.4oz
Shoe Base BALL	40g / 1.4oz	Shoe Base	20g / 0.7oz

#### ■ Base Tray

Product	U/W Weight	Product	U/W Weight
Grip Base D4	142g / 5.0oz	Grip Base M1	158g / 5.6oz
Grip Base D4 Set	165g / 5.8oz	Grip Base M1 (excl. Center Stand)	131g / 4.6oz
D Holder	77g / 2.7oz	D Base M1	81g / 2.9oz
Grip Base DIII w / Rubber Grip	117g / 4.1oz	D Base M1 (excl. Center Stand)	54g / 1.9oz
Grip Base DII w / Rubber Grip	115g / 4.1oz	D Base FXF100	37g / 1.3oz
Holder II Set [under surface]	66g / 2.3oz	D Base PT-037	41g / 1.4oz
Holder II Grip Set [under surface]	196g / 6.9oz	D Base MCTZ3	39g / 1.4oz
Holder II [under surface]	-8g / -0.3oz	D Base PT-023	48g / 1.7oz
Main Base II	74g / 2.6oz	D Base PT-027/022/020	48g / 1.7oz
Grip+Bar III Set	130g / 4.6oz	D Base PT-018	48g / 1.7oz
W Base II	32g / 1.1oz	D Base PT-015	45g / 1.6oz
		D Base PT-010	52g / 1.8oz

■ Light

Product	U/W Weight	Product	U/W Weight
LE700-W	131g / 4.6oz	LE700-S	128g / 4.5oz
LE350	125g / 4.4oz	LE550-W	132g / 4.7oz
LE550-S	130g / 4.6oz	LE250	120g / 4.2oz
LE240	91g / 3.5oz	Quad Light Holder LE	48g / 1.7oz
Single Light Holder LE	31g / 1.1oz	Strobe Light Holder LE	35g / 1.2oz
Double Light Holder LE	29g / 1.0oz	Single Light Holder LE for Tripod	18g / 0.6oz
LF1300-EWf	109g / 3.8oz	LF3100-EW	172g / 6.1oz
LF1100-W	110g / 3.9oz	LF2700-W	174g / 6.1oz
LF1000-S	105g / 3.7oz	LF1400-S	167g / 5.9oz
LF800-N	134g / 4.7oz	Single Light Holder LF	31g / 1.1oz
Strobe Light Holder LF	35g / 1.2oz	Single Light Holder LF for Tripod	18g / 0.6oz
Condenser Lens LF-N	26g / 0.9oz	Color Filter LF-N	6g / 0.2oz

■ Action Camera Accessories

Product	U/W Weight	Product	U/W Weight
UFL-G140 SD	153g / 5.4oz	UCL-G165 SD	121g / 4.3oz
SD Front Mask for HERO5/6	15g / 0.5oz		
SD Front Mask STD	13g / 0.5oz	SD Mount Cage HERO3/3+/4	114g / 4.0oz
SD Mount Base for TG-Tracker	45g / 1.6oz	SD Mount Base UWH1	40g / 1.4oz
Monitor Housing for LVR3 (including RM-LVR3)	65g / 2.3oz	Monitor Housing for LVR3 (including RM-LVR3) (with shade)	80g / 2.8oz

■ X-2 Housing

Product	U/W Weight	Product	U/W Weight
X-2 for EOS80D PF2 + EF8-15mm F4L Fisheye USM + Zoom Gear 8-15 + Extension Ring 18 + Dome Port 2+Shade 2 Set	647g / 22.8oz	X-2 for EOS80D PF2 + EF8-15mm F4L Fisheye USM + Zoom Gear 8-15 + Extension Ring 18 + Dome Port 115	601g / 21.2oz
X-2 for EOS80D PF2 + Tokina AT-X 107 DX Fisheye + Zoom Gear AT-X107 + Extension Ring S + Dome Port 2+Shade 2 Set	497g / 17.5oz	X-2 for EOS80D PF2 + Tokina AT-X 107 DX Fisheye + Zoom Gear AT-X107 + Extension Ring S + Dome Port 115	449g / 15.8oz
X-2 for EOS80D PF2 + EF-S10-18mm F4.5-5.6 IS STM + Zoom Gear EFS10-18STM + Extension Ring 36 + Dome Port 2+Shade 2 Set	272g / 9.6oz	X-2 for EOS80D PF2 + EF-S10-18mm F4.5-5.6 IS STM + Zoom Gear EFS10-18STM + Extension Ring 36 + Dome Port 115	226g / 8.0oz
X-2 for EOS80D PF2 + EF16-35mm F2.8L II USM + Zoom Gear 8-15 + Extension Ring M + Extension Ring 36 + Dome Port 2+Shade 2 Set	495g / 17.5oz	X-2 for EOS80D PF2 + EF16-35mm F2.8L II USM + Zoom Gear 8-15 + Extension Ring M + Extension Ring 36 + Dome Port 115	449g / 15.8oz
X-2 for EOS80D PF2 + EF-S60mm F2.8 Macro USM + MRS Magnet Ring 60 Set + MRS60 Port II	459g / 16.2oz	X-2 for EOS80D PF2 + EF-S60mm F2.8 Macro USM + MRS60 Port II (w/o control ring)	331g / 11.7oz
X-2 for EOS80D PF2 + EF100mm F2.8L Macro IS USM + MRS Magnet Ring + MRS100 Port Type UIII	463g / 16.3oz	X-2 for EOS80D PF2 + EF100mm F2.8 Macro USM + MRS Magnet Ring + MRS100 Port Type UII	466g / 16.4oz

X-2 for EOS80D PF2 + EF-S18-55mm F3.5-5.6 IS STM + Zoom Gear EFS18-55STM + MF Standard Port 2 (w/o control ring)	221g / 7.8oz		
X-2 for EOS80D FW (weight difference from PF2 version)	-7g / -0.2oz	X-2 for EOS80D 45VF (weight difference from PF2 version)	+110g / +3.9oz
X-2 for EOS80D STVF (weight difference from PF2 version)	+80g / +2.8oz	X-2 Holder II Spacer	21g / 0.7oz

Product	U/W Weight	Product	U/W Weight
X-2 for EOS6D PF3 + EF8-15mm F4L Fisheye USM + Zoom Gear 8-15 + Extension Ring 18 + Dome Port 2+Shade 2 Set	665g / 23.5oz	X-2 for EOS6D PF3 + EF8-15mm F4L Fisheye USM + Zoom Gear 8-15 + Extension Ring 18 + Dome Port 115	619g / 21.8oz
X-2 for EOS6D PF3 + Tokina AT-X 107 DX Fisheye + Zoom Gear AT-X107 + Extension Ring S + Dome Port 2+Shade 2 Set	515g / 18.2oz	X-2 for EOS6D PF3 + Tokina AT-X 107 DX Fisheye + Zoom Gear AT-X107 + Extension Ring S + Dome Port 115	467g / 16.5oz
X-2 for EOS6D PF3 + EF16-35mm F2.8L II USM + Zoom Gear 8-15 + Extension Ring M + Extension Ring 36 + Dome Port 2+Shade 2 Set	513g / 18.1oz	X-2 for EOS6D PF3 + EF16-35mm F2.8L II USM + Zoom Gear 8-15 + Extension Ring M + Extension Ring 36 + Dome Port 115	467g / 16.5oz
X-2 for EOS6D PF3 + EF100mm F2.8L Macro IS USM + MRS Magnet Ring + MRS100 Port Type UIII	481g / 17.0oz	X-2 for EOS6D PF3 + EF100mm F2.8 Macro USM + MRS Magnet Ring + MRS100 Port Type UII	484g / 17.1oz
X-2 for EOS6D PF3 + EF50mm F2.5 Compact Macro + Focus Gear 15-50 + MF Standard Port 2 (w/o control ring)	306g / 10.8oz		
X-2 for EOS6D FW (weight difference from PF3 version)	-7g / -0.2oz	X-2 for EOS6D 45VF (weight difference from PF3 version)	+110g / +3.9oz
X-2 for EOS6D STVF (weight difference from PF 3 version)	+80g / +2.8oz	X-2 Holder II Spacer	21g / 0.7oz

Product	U/W Weight	Product	U/W Weight
X-2 for EOS70D PF2 + EF8-15mm F4L Fisheye USM + Zoom Gear 8-15 + Extension Ring 18 + Dome Port 2+Shade 2 Set	647g / 22.8oz	X-2 for EOS70D PF2 + EF8-15mm F4L Fisheye USM + Zoom Gear 8-15 + Extension Ring 18 + Dome Port 115	601g / 21.2oz
X-2 for EOS70D PF2 + Tokina AT-X 107 DX Fisheye + Zoom Gear AT-X107 + Extension Ring S + Dome Port 2+Shade 2 Set	497g / 17.5oz	X-2 for EOS70D PF2 + Tokina AT-X 107 DX Fisheye + Zoom Gear AT-X107 + Extension Ring S + Dome Port 115	449g / 15.8oz
X-2 for EOS70D PF2 + EF-S10-18mm F4.5-5.6 IS STM + Zoom Gear EFS10-18STM + Extension Ring 36 + Dome Port 2+Shade 2 Set	272g / 9.6oz	X-2 for EOS70D PF2 + EF-S10-18mm F4.5-5.6 IS STM + Zoom Gear EFS10-18STM + Extension Ring 36 + Dome Port 115	226g / 8.0oz
X-2 for EOS70D PF2 + EF16-35mm F2.8L II USM + Zoom Gear 8-15 + Extension Ring M + Extension Ring 36 + Dome Port 2+Shade 2 Set	495g / 17.5oz	X-2 for EOS70D PF2 + EF16-35mm F2.8L II USM + Zoom Gear 8-15 + Extension Ring M + Extension Ring 36 + Dome Port 115	449g / 15.8oz

X-2 for EOS70D PF2 + EF-S60mm F2.8 Macro USM + MRS Magnet Ring 60 Set + MRS60 Port II	459g / 16.2oz	X-2 for EOS70D PF2 + EF-S60mm F2.8 Macro USM + MRS60 Port II (w/o control ring)	331g / 11.7oz
X-2 for EOS70D PF2 + EF100mm F2.8L Macro IS USM + MRS Magnet Ring + MRS100 Port Type UIII	463g / 16.3oz	X-2 for EOS70D PF2 + EF100mm F2.8 Macro USM + MRS Magnet Ring + MRS100 Port Type UIII	466g / 16.4oz
X-2 for EOS70D PF2 + EF-S18-55mm F3.5-5.6 IS STM + Zoom Gear EFS18-55STM + MF Standard Port 2 (w/o control ring)	221g / 7.8oz		
X-2 for EOS70D FW (weight difference from PF2 version)	-7g / -0.2oz	X-2 for EOS70D 45VF (weight difference from PF2 version)	+110g / +3.9oz
X-2 for EOS70D STVF (weight difference from PF2 version)	+80g / +2.8oz	X-2 Holder II Spacer	21g / 0.7oz

Product	U/W Weight	Product	U/W Weight
X-2 for GF2 + Panasonic 8mm/F3.5 FISHEYE + Dome Port 2+Shade 2 set	380g / 13.4oz	X-2 for GF2 + Panasonic 8mm/F3.5 FISHEYE + Dome Port 115	365g / 12.9oz
X-2 for GF2 + Panasonic 14mm/F2.5 + Pancake Port	287g / 10.1oz	X-2 for GF2 + Panasonic 20mm/F1.7 + Pancake Port	325g / 11.5oz
X-2 for GF2 + Panasonic 45mm/F2.8 O.I.S. MACRO + MRS Base Port + Front Port Macro + MRS Magnet Ring DG45 Set	455g / 16.0oz	X-2 for GF2 + Panasonic 45mm/F2.8 O.I.S. MACRO + MRS Base Port (without MRS Control Ring) + Front Port Macro	320g / 11.3oz
X-2 for GF2 + Panasonic 45mm/F2.8 O.I.S. MACRO + Extension Ring 36 + Pancake Port	285g / 10.1oz	X-2 for GF2 + Panasonic 14-42mm/F3.5-5.6 II O.I.S. + MRS G14-42 II Port + MRS Magnet Ring G14-42 II Set	352g / 12.4oz
X-2 for GF2 + Panasonic 14-42mm/F3.5-5.6 O.I.S. + MRS Base Port + Front Port Wide + MRS Magnet Ring G14-42 Set	352g / 12.4oz	X-2 for GF2 + Panasonic 14-45mm/F3.5-5.6 O.I.S. + MRS Base Port + Front Port Wide + MRS Magnet Ring G14-45 Set	385g / 13.6oz
X-2 for GF2 + Panasonic 7-14mm/F4.0 + MRS Base Port + Front Port Dome 115 + MRS Magnet Ring G7-14 Set	520g / 18.3oz	X-2 for GF2 + Panasonic 12.5mm/F12(3D Lens) + Pancake Port	267g / 9.4oz
X-2 for GF2 + Olympus 14-42mm/F3.5-5.6 II R + MRS Base Port + Front Port Flat 5 + MRS Magnet Ring MZ14-42 Set	367g / 12.9oz		

Product	U/W Weight	Product	U/W Weight
X-2 for GF1 + Panasonic 8mm/F3.5 FISHEYE + Dome Port 2+Shade 2 set	390g / 13.8oz	X-2 for GF1 + Panasonic 8mm/F3.5 FISHEYE + Dome Port 115	375g / 13.2oz
X-2 for GF2 + Panasonic 14mm/F2.5 + Pancake Port	297g / 10.5oz	X-2 for GF1 + Panasonic 20mm/F1.7 + Pancake Port	335g / 11.8oz
X-2 for GF1 + Panasonic 45mm/F2.8 O.I.S. MACRO + MRS Base Port + Front Port Macro + MRS Magnet Ring DG45 Set	465g / 16.4oz	X-2 for GF1 + Panasonic 45mm/F2.8 O.I.S. MACRO + MRS Base Port (without MRS Control Ring) + Front Port Macro	330g / 11.6oz
X-2 for GF1 + Panasonic 45mm/F2.8 O.I.S. MACRO + Extension Ring 36 + Pancake Port	295g / 10.4oz	X-2 for GF1 + Panasonic 14-42mm/F3.5-5.6 II O.I.S. + MRS G14-42 II Port + MRS Magnet Ring G14-42 II Set	362g / 12.8oz

X-2 for GF1 + Panasonic 14-42mm/F3.5-5.6 O.I.S. + MRS Base Port + Front Port Wide + MRS Magnet Ring G14-42 Set	362g / 12.8oz	X-2 for GF1 + Panasonic 14-45mm/F3.5-5.6 O.I.S. + MRS Base Port + Front Port Wide + MRS Magnet Ring G14-45 Set	395g / 13.9oz
X-2 for GF1 + Panasonic 7-14mm/F4.0 + MRS Base Port + Front Port Dome 115 + MRS Magnet Ring G7-14 Set	530g / 18.7oz	X-2 for GF1 + Olympus 14-42mm/F3.5-5.6 II R + MRS Base Port + Front Port Flat 5 + MRS Magnet Ring MZ14-42 Set	377g / 13.3oz

Product	U/W Weight	Product	U/W Weight
X-2 for EOS60D PF2 AT-X107DX FISHEYE Set *	505g / 17.8oz	X-2 for EOS60D PF2 EF-S18-55mm Set *	275g / 9.7oz
X-2 for EOS60D PF2 EF100mm Macro USM Set *	505g / 17.8oz	X-2 for EOS60D PF2 MRS60 Port II Set *	435g / 15.3oz
X-2 for EOS60D FW (weight difference from PF2 version)	-7g / -0.2oz	X-2 for EOS60D 45VF (weight difference from PF2 version)	+110g / +3.9oz
X-2 for EOS60D STVF (weight difference from PF2 version)	+80g / +2.8oz		

X-2 for EOS50D/40D PF2 AT-X107DX FISHEYE Set *	490g / 17.3oz	X-2 for EOS50D/40D PF2 EF-S18-55mm Set *	260g / 9.2oz
X-2 for EOS50D/40D PF2 EF100mm Macro USM Set *	490g / 17.3oz	X-2 for EOS50D/40D PF2 MRS60 Port II Set *	420g / 14.8oz
X-2 for EOS50D/40D FW (weight difference from PF2 version)	-7g / -0.2oz	X-2 for EOS50D/40D 45VF (weight difference from PF2 version)	+110g / +3.9oz
X-2 for EOS50D/40D STVF (weight difference from PF2 version)	+80g / +2.8oz		

X-2 for EOS30D PF EF-S18-55mm Set*	420g / 14.8oz	X-2 for EOS30D PF AT-X107DX FISHEYE Set*	650g / 22.9oz
X-2 for EOS30D PF EF-S60mm Macro USM Set*	580g / 20.5oz	X-2 for EOS30D PF EF100mm Macro USM Set*	650g / 22.9oz
X-2 for EOS30D 45VF (weight difference from PF version)	+110g / +3.9oz	X-2 for EOS30D FW (weight difference from PF version)	-7g / -0.2oz
X-2 for EOS30D STVF (weight difference from PF version)	+80g / +2.8oz		

\* Heaviest combination including camera/lens/port/focus, zoom gear.

[PF]: Pick-up Finder model

[FW]: Finder Window model

[45VF]: 45° Viewfinder model

[STVF]: Straight Viewfinder model

[PF2]: Pick-up Finder unit 2 model

[PF3]: Pick-up Finder unit 3 model

#### ■ Port Accessories

Product	U/W Weight	Product	U/W Weight
Port Arm for MRS	55g / 1.9oz	Port Arm for UFL-MR130 EFS60	48g / 1.7oz

#### ■ Camera (Video) / Housing

Product	U/W Weight	Product	U/W Weight
Canon	Power Shot G7 X Mark II	WP-DC55	-137g / -4.8oz
	Power Shot G7 X	WP-DC54	-129g / -4.6oz
	Power Shot G1 X Mark II	WP-DC53	-124g / -4.4oz
	Power Shot G16	WP-DC52	-101g / -3.6oz
	Power Shot S120	WP-DC51	-25g / -0.9oz
	Power Shot SX280 HS	WP-DC49	-73g / -2.6oz
	Power Shot G15	WP-DC48	-91g / -3.2oz

	Power Shot S110	WP-DC47	-42g / -1.5oz
	Power Shot D20	WP-DC45	-22g / -0.8oz
	Power Shot G1 X	WP-DC44	-85g / -3.0oz
	Power Shot SX260 HS	WP-DC46	-92g / -3.2oz
	Power Shot S100	WP-DC43	-48g / -1.7oz
	Power Shot S95	WP-DC38	-60g / -2.1oz
	Power Shot S90	WP-DC35	-69g / -2.4oz
	Power Shot G12	WP-DC34	-168g / -5.9oz
Canon (Video)	iVIS HF M51 (Supplied Battery)	WP-V4	-292g / -10.3oz
	iVIS HF M51 (Battery Pack BP-727)	WP-V4	-282g / -9.9oz
	iVIS HF M41 (Supplied Battery)	WP-V3	-311g / -11.0oz
	iVIS HF M41 (Battery Pack BP-819D)	WP-V3	-272g / -9.6oz
	iVIS HF M31	WP-V2	-241g / -8.5oz

FUJIFILM	FUJIFILM XQ2	WP-XQ1	-61g / -2.2oz
	FUJIFILM XQ1	WP-XQ1	-56g / -2.0oz
	FINEPIX F600EXR	WP-FXF500	-18g / -0.6oz
	FINEPIX F80EXR	WP-FXF80	-59g / -2.1oz
	FINEPIX F200EXR	WP-FXF200	-61g / -2.2oz

Olympus	TG-5	PT-058	19g / 0.7oz
	TG-Tracker	with the bundled Underwater Protector UP-T01	57g / 2.0oz
	TG-4	PT-056	18g / 0.6oz
	TG-3	PT-056	19g / 0.7oz
	TG-835	PT-055	32g / 1.1oz
	TG-830	PT-055	34g / 1.2oz
	TG-2	PT-053	29g / 1.0oz
	XZ-2	PT-054	-72g / -2.5oz
	TG-1	PT-053	23g / 0.8oz
	TG-820	PT-052	31g / 1.1oz
	TG-810	PT-051	66g / 2.3oz
	TG-610	PT-051	38g / 1.3oz
	XZ-1	PT-050	-91g / -3.2oz
		Step-Up Ring PSUR-03	8g / 0.3oz

Olympus (Mirrorless)	OM-D E-M1 Mark II + M.ZUIKO 12-50mm EZ	PT-EP14 + PPO-EP01 Lens Port	52g / 1.8oz
	OM-D E-M1 Mark II + M.ZUIKO 60mm Macro	PT-EP14 + PPO-EP01 Lens Port	122g / 4.3oz
	OM-D E-M1 Mark II + M.ZUIKO 60mm Macro	PT-EP14 + PPO-EP03 Lens Port	151g / 5.3oz
	OM-D E-M1 Mark II + M.ZUIKO 8mm Fisheye PRO	PT-EP14 + Dome Port EP02 for Olympus	130g / 4.6oz
	OM-D E-M1 Mark II + MMF-3 Four Thirds Adapter + ZUIKO 50mm Macro	PT-EP14 + Port Adapter PAD-EP08 + Port Extension Ring PER-E01 + MRS50 Port for Olympus + MRS Magnet Ring 50 Set for Olympus	154g / 5.4oz
	OM-D E-M1 Mark II + MMF-3 Four Thirds Adapter + ZUIKO 8mm Fisheye	PT-EP14 + Port Adapter PAD-EP08 + Port Extension Ring PER-E01 + Shade Sponge D80 + Dome Port+Shade 2 Set for Olympus	375g / 13.2oz
	OM-D E-M5 Mark II + M.ZUIKO 8mm Fisheye PRO	PT-EP13 + Dome Port EP01 for Olympus	166g / 5.8oz
	OM-D E-M5 Mark II + M.ZUIKO 14-42mm II R	PT-EP13	-55g / 1.9oz
	OM-D E-M5 Mark II + M.ZUIKO 12-50mm EZ	PT-EP13	7g / 0.2oz
	OM-D E-M5 Mark II + M.ZUIKO 60mm Macro	PT-EP13	79g / 2.8oz
	PEN E-PL7 + M.ZUIKO 8mm Fisheye PRO	PT-EP12 + Dome Port EP01 for Olympus	153g / 5.4oz
	PEN E-PL7 + M.ZUIKO 14-42mm EZ	PT-EP12	-51g / -1.8oz



	OM-D E-M1 + M.ZUIKO 8mm Fisheye PRO	PT-EP11 + Dome Port EP02 for Olympus	214g / 7.5oz
	OM-D E-M1 + M.ZUIKO 14-42mm II R	PT-EP11 + PPO-EP01 Lens Port	93g / 3.3oz
	OM-D E-M1 + M.ZUIKO 12-50mm EZ	PT-EP11 + PPO-EP01 Lens Port	149g / 5.3oz
	OM-D E-M1 + M.ZUIKO 60mm Macro	PT-EP11 + PPO-EP01 Lens Port	223g / 7.9oz
	OM-D E-M1 + MMF-3 Four Thirds Adapter + ZUIKO 50mm Macro	PT-EP11 + Port Adapter PAD-EP08 + PER-E01 Port Extension Ring + MRS50 Port (w/o control ring) for Olympus	85g / 3.0oz
	OM-D E-M1 + MMF-3 Four Thirds Adapter + ZUIKO 50mm Macro	PT-EP11 + Port Adapter PAD-EP08 + PER-E01 Port Extension Ring + MRS50 Port for Olympus + MRS Magnet Ring 50 Set for Olympus	244g / 8.6oz
	OM-D E-M1 + MMF-3 Four Thirds Adapter + ZUIKO DIGITAL 1.4x Teleconverter EC-14 + ZUIKO 50mm Macro	PT-EP11 + Port Adapter PAD-EP08 + PER-E01 Port Extension Ring + PER-E01 Port Extension Ring + MRS50 Port for Olympus + MRS Magnet Ring 50 Set for Olympus	349g / 12.3oz
	OM-D E-M1 + MMF-3 Four Thirds Adapter + ZUIKO 8mm Fisheye	PT-EP11 + Port Adapter PAD-EP08 + PER-E01 Port Extension Ring + Shade Sponge D80 + Dome Port+Shade 2 Set for Olympus	471g / 16.6oz
	PEN E-PL5 + M.ZUIKO 14-42mm II R	PT-EP10	-87g / -3.1oz
	OM-D E-M5 + M.ZUIKO 14-42mm II R	PT-EP08 + PPO-EP01 Lens Port	-15g / -0.5oz
	PEN E-PM1 + M.ZUIKO 14-42mm II R	PT-EP06L	-112g / -4.0oz
	PEN E-PL3 + M.ZUIKO 14-42mm II R	PT-EP05L	-54g / -1.9oz
	PEN E-PL2 + M.ZUIKO 14-42mm II	PT-EP03	-54g / -1.9oz
	PEN E-PL1 + M.ZUIKO ED 14-42mm	PT-EP01	-220g / -7.7oz
		PMLA-EP01 Macro Lens Adapter	20g / 0.8oz

Panasonic	LUMIX FT5	MCFT5	21g / 0.7oz
	LUMIX FT3	MCFT3	37g / 1.3oz
	LUMIX FT2	MCFT2	42g / 1.5oz
	LUMIX TZ40	MCTZ40	-84g / -3.0oz
	LUMIX TZ35	MCTZ35	-91g / -3.2oz
	LUMIX TZ30	MCTZ30	-68g / -2.4oz
	LUMIX TZ20	MCTZ20	-45g / -1.6oz
	LUMIX TZ10	MCTZ10	-88g / -3.1oz
	LUMIX TZ7	MCTZ7	-84g / -3.0oz
	LUMIX TZ5	MCTZ5	-76g / -2.7oz
	LUMIX ZX3	MCZX3	-15g / -0.5oz
	LUMIX ZX1	MCZX1	-12g / -0.4oz

Sony	DSC-RX100M5	MPK-URX100A	-142g / -5.0oz
	DSC-RX100M4	MPK-URX100A	-141g / -5.0oz
	DSC-RX100M3	MPK-URX100A	-151g / -5.3oz
	DSC-RX100M2	MPK-URX100A	-158g / -5.6oz
	DSC-RX100	MPK-URX100A	-190g / -6.7oz
	FDR-X3000	MPK-UWH1	35g / 1.2oz
	HDR-AS300	MPK-UWH1	30g / 1.1oz
	DSC-WX200	MPK-WH	41g / 1.4oz
	DSC-WX100	MPK-WH	44g / 1.6oz
	DSC-WX50	MPK-WH	39g / 1.4oz

Nikon	Nikon 1 J4 + 1 NIKKKOR VR 10-30mm PD-ZOOM	WP-N3	8g / 0.3oz
	Nikon 1 J4 + 1 NIKKKOR VR 11-27.5mm	WP-N3	12g / 0.4oz

	Nikon 1 J3 + 1 NIKKOR VR 10–30mm	WP–N2	11g / 0.4oz
	Nikon 1 J2 + 1 NIKKOR VR 10–30mm	WP–N1	65g / 2.3oz

GoPro	HERO5 Black	Dive Housing for HERO5 Black	52g / 1.8oz
	HERO4	Standard Housing – 131' (40m)	43g / 1.5oz
	HERO4 + LCD Touch BacPac	Standard Housing – 131' (40m)	52g / 1.8oz
	HERO4 + Battery BacPac	Standard Housing – 131' (40m)	56g / 2.0oz

\*Actual measured weight of a housing with camera/battery/storage media. Excluding a balance weight supplied with a housing. A built-in diffuser panel is not included as it is not used when installing Mount Base/Lens Adapter Base or Optical Cable products.

\*The data may be different from camera/housing manufactures' nominal value.