



	ONE X	ONE X2	X3	RS 1-INCH 360 EDITION	ONE RS 360 LENS	ONE RS 4K BOOST LENS	ONE R 1-INCH WIDE ANGLE	ONE R 360 LENS	ONE R 4K LENS
Release Date	Oct 2018	Oct 2020	Sep 22	Jul 22		Mar 22			Jan 20
<b>Weight</b>	115g	149g	180g	239g	135.5g	125.3g	163g	130.5g	121g
<b>Integrated 1/4-20 Mount</b>	Yes	Yes	Yes	Yes		No *cage required		No *cage required	
<b>Waterproof</b>	No	Yes IPX8 to 33ft (10m)	Yes IPX8 to 33ft (10m)	No (water resistant) IPX3 *do not submerge		Yes 16ft (5m)		Yes 16ft (5m)	
<b>Touchscreen</b>	n/a	1" Circular	2.29"	1" Square		1" Square		1" Square	
<b>Camera Specs</b>									
Aperture	f/2.0	f/2.0	f/1.9	f/2.2	f/2.0	f/2.4	f/3.2	f/2.0	f/2.8
35mm Equivalent Focal Length	7.2mm	7.2mm	6.7mm	6.52mm	7.2mm	16mm	14.4mm	7.2mm	16.4mm
Sensor	1/2.3 inch	1/2.3 inch	1/2 inch	1 inch	1/2.3 inch	1/2 inch	1 inch	1/2.3 inch	1/2.3 inch
Max Video Bitrate	100Mbps	100Mbps	120Mbps	120Mbps	100Mbps	100Mbps	100Mbps	100Mbps	100Mbps
<b>360 Video Resolution &amp; Frame Rates</b>									
6K	n.a.	n.a.	n.a.	24/25/30	n.a.	n.a.	n.a.	n.a.	n.a.
5.7K	24/25/30	24/25/30	24/25/30	n.a.	24/25/30	n.a.	n.a.	24/25/30	n.a.
4K	50/30	50/30	24/25/30/50/60	24/25/30	30/50	n.a.	n.a.	30/50	n.a.
3K	100	100	100	50	100	n.a.	n.a.	100	n.a.
<b>Single Lens Video Resolution &amp; Frame Rates</b>									
6K (Widescreen Mode)	n.a.	n.a.	n.a.	n.a.	n.a.	24/25	n.a.	n.a.	n.a.
5.4K (Widescreen Mode)	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	24/25/30	n.a.	n.a.
5.3K (16:9)	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	24/25/30	n.a.	n.a.
4K (4:3)	n.a.	n.a.	n.a.	n.a.	n.a.	24/25/30	n.a.	n.a.	24/25/30
4K (16:9)	n.a.	n.a.	24/25/30	n.a.	n.a.	24/25/30/50/60	24/25/30/50/60	n.a.	24/25/30/50/60
3.6K (16:9)	n.a.	n.a.	24/25/30/50/60	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2.7K (16:9)	n.a.	30/50	24/25/30/50/60	n.a.	n.a.	24/25/30/60	24/25/30/60	n.a.	24/25/30/60/100
1080p (16:9)	n.a.	30/50	24/25/30/50/60	n.a.	n.a.	24/25/30/60/120	24/25/30/60/120	n.a.	24/25/30/60/120/200
<b>Electronic Image Stabilisation</b>	Flowstate 6-axis	Flowstate 6-axis	Flowstate 6-axis	Flowstate 6-axis	Flowstate 6-axis	Flowstate 6-axis	Flowstate 6-axis	Flowstate 6-axis	Flowstate 6-axis
<b>Video Modes</b>	Standard HDR Timelapse Bullet Time	Standard HDR Timelapse Bullet Time Steady Cam	Standard Active HDR Timelapse Bullet Time Loop Recording Pre-recording	Standard Timelapse Timeshift Loop Recording	Standard HDR Timelapse Bullet Time Loop Recording	Standard Slow Motion Active HDR Timelapse Timeshift Loop Recording 6K Widescreen	Standard Slow Motion Timelapse Timeshift Loop Recording Widescreen	Standard HDR Timelapse Bullet Time	Standard HDR Timelapse
<b>Video Colour Profiles</b>	Vivid Standard Log	Vivid Standard Log	Vivid Standard Log	Vivid Standard Log		Vivid Standard Log		Vivid Standard Log	
<b>Photo Format</b>	Standard RAW	Standard RAW	Standard RAW	Standard RAW	Standard RAW	Standard RAW	Standard RAW	Standard RAW	Standard RAW
Standard	.insv	.insv	.insv	.insv	.insv	.jpg	.jpg	.insv	.jpg
RAW	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<b>Max Photo Resolution</b>	18mp (2:1)	18mp (2:1)	18/72mp (2:1)	21.3mp (2:1)	18.5mp (2:1)	12/48mp (4:3)	18.9mp (3:2)	18.5mp (2:1)	12mp (4:3)
<b>Photo Modes</b>	Standard HDR Interval	Standard HDR Burst Interval Night Shot Pureshot InstaPano	Standard HDR Burst Interval Starlapse Pureshot	Standard HDR Burst Interval Starlapse Pureshot	Standard HDR Burst Interval Starlapse Pureshot	Standard HDR Burst Interval Starlapse Pureshot	Standard HDR Burst Interval Starlapse Pureshot	Standard HDR Burst Interval Starlapse Pureshot	Standard HDR Burst Interval Night Shot Pureshot
<b>Battery Capacity</b>	1200 mAh	1630 mAh	1800 mAh	1350 mAh	1445 mAh	1445 mAh	1445 mAh	1190 mAh	1190 mAh
<b>Runtime</b>	60 mins	80 mins	81 mins	62 mins	82 mins	75 mins	84 mins	70 mins	70 mins
<b>Charging Time</b>	100 mins	85 mins	90 mins	90 mins	70 mins	70 mins	70 mins	65 mins	65 mins
<b>Live Streaming</b>	360 Live Reframe Live	360 Live Reframe Live	360 Live Reframe Live	360 Live Reframe Live	360 Live Reframe Live	n.a. n.a.	n.a. n.a.	360 Live Reframe Live	n.a. n.a.
<b>Operating Temperature</b>	0°C to 40°C	-20°C to 40°C	-20°C to 40°C	-20°C to 40°C		-20°C to 40°C		-20°C to 40°C	
<b>USB</b>	Micro USB	USB-C	USB-C	USB-C		USB-C		USB-C	USB-C
Wired Connection: Android	Yes	Yes	Yes	Yes		Yes		Yes	Yes
Wired Connection: iOS	No	No	No	No		No		No	No