

Product Specification

Model Name: ISAW EXTREME

Category	Feature	Feature description	
Camera	Sensor	12MP Sony Exmor® CMOS sensor	
	Lens	High precision F/2.4 lens	
	FOV	152° FOV (wide) / 115° FOV (medium) / 85° FOV (narrow)	
	Zoom	Image Zoom (4x)	
Interface	Buttons	3 Buttons (shutter / quick set / menu)	
	Storage	Micro SDHC / SDXC (up to 64GB)	
	USB	Battery recharge / File management / Time sync / External MIC / TV Out	
	Micro HDTV Out	Live / Playback	
	MIC	Built in MIC / External MIC connection via USB	
	LCD	Built in 2 inch LCD (360x240) for Live / Playback / Setup	
	WiFi	Built in WiFi (IEEE 802.11 b/g/n)	
	LED	3 x LED indicator	
Battery	Type	Rechargeable Li-ion battery	
	Capacity	1,200mA	
	Running Time	Approximately 2 hrs (continuous recording)	
Video	Resolution	NTSC	PAL
		1080p 60fps, 30fps	1080p 50fps, 25fps
		1200p 60fps, 30fps	1200p 50fps, 25fps
		720p 120fps, 60fps, 30fps	720p 100fps, 50fps, 25fps
		480p 240fps	480p 200fps
	Slow motion recording	720p 120fps (1/4 speed)	720p 100fps (1/4 speed)
		480p 240fps (1/8 speed)	480p 200fps (1/8 speed)
	Recording option	Manual	
		Self timer 1min, 5min, 10min, 30min	
		Multi file REC. 1min, 5min, 10min, 30min (record consecutive video files of setup time)	
Time lapse 1sec, 3sec, 5sec, 10sec, 30sec (captures each image of setup time and save as video file)			
Image quality	Super Fine / Fine / Normal		
Photo	Resolution	12M (4000 x 3000) 4:3	
		8.5M (3648 x 2432) 3:2	
		7.2M (3648 x 1052) 16:9	
	Photo option	Manual	
		Time lapse 0.5sec, 1sec, 3sec, 5sec, 10sec, 30sec (captures each image of setup time and save as photo)	
		Burst 11 photo images per second	
		Self timer 5sec, 10sec	
Image quality	Super Fine / Fine / Normal		
Playback	Video	Thumb nail / Play / Backward play / REW / FF / Previous file / Next file	
	Photo	Thumb nail / Play / Slide show / Previous file / Next file	
Settings	Mic. Volume	Off / 30% / 60% / 100%	
	Buzzer	Buzzer On / Off	
	LED	LED On / Off	
	WiFi	WiFi On / Off	
	TV Out	NTSC / PAL	
	Time	Set current time (YYMMDD:HHMM)	
	Format	Yes / No (memory card format)	
	Default Setting	Yes / No (turn back all settings to default)	
	Auto LCD Off	Yes / No (LCD power save mode in 30sec when there is no operation)	
	Auto Power Off	YES / No (camera power save mode in 3min when there is no operation)	
Info	Shows current firmware version		
Housing	Waterproof Protection	YES (IP68)	
	Waterproof Depth Rate	60m / 196ft	
	Open Housing	Simply interchangeable from waterproof housing to skeleton housing	
Unit size (camera only)		61mm (w) x 32mm (d) x 43mm (h)	2.40in (w) x 1.69in (d) x 1.26in (h)