



SPECIFICATIONS

MODEL NUMBER	AOI UCS-Q1-WHT		AOI UCS-Q1-BLK	
DESCRIPTION	Ultra Compact Strobe- Q1(2027 Edition)			
MAIN BODY COLOR	White		Black	
MAIN BODY MATERIAL	Polycarbonate + Glass Fiber			
DEPTH RATING	60 Meters			
STROBE	Guide Number	G.N.= 22		
	Color Temperature	5,600K (5,000K with Diffuser)		
	Beam Angle	With Diffuser Horizontal- 85°, Vertical- 85°		
	Flash Recharging Time	0.85 Second (Full Power)		
	Number of Flashes	1,400 times (Using Flash Only, Full Power and with 3,500mAh Li-Ion Batteries)		
	Flash Sync.	By Fiber Optical Cable		
	Pre-flashes Sync.	Pre-Flash Learning Cancellation (Default) / Pre-Flash Auto Learning		
	Flash Modes	Auto Mode	For camera with Built-in Auto Flash	
		Manual Mode	7 Steps Setting: 1/64, 1/32, 1/16, 1/8, 1/4, 1/2 & FULL	
	Modelling Flash	2 Seconds Flashing Duration		
Flash Test Button	Yes			
LED LIGHTS	Maximum Output	700 Lumens		
	Power Control	25%, 50%, 100% and OFF		
	Color Temp.	5600K		
	Beam Angle	45°		
	Burn Time	160 Minutes (Using LED Only, Full Power and with 3,500mAh Li-Ion Batteries.)		
BATTERY REQUIREMENTS	18650 Li-Ion Rechargeable Battery x2pcs (Battery is not included in the product)			
	Output Current	Minimum 5 A		
	Battery Length	Minimum ≥ 69 mm		
STROBE MOUNTING	1" Ball Mount (Non-removable)			
DIMENSIONS	125mm (L) x 77mm (W) x 131mm (H)			
WEIGHT	On Land	Approx. 530 g (Batteries included and without Strobe Diffuser)		
	Underwater	Approx. 80 g (Batteries included and without Strobe Diffuser)		
STANDARD ACCESSORIES	Strobe Diffuser for Q1 Series SD-01			
	Control Knob Extension for Q1 Series CKE-01			
	Spare O-ring set for Q1 Series SOR-01			
	O-ring Remover ORR-02			
	Silicone Grease (1.5 g)			
Battery Storage Case BSC-18650-2 (Rechargeable Battery is not included)				

*Specifications and Appearances are subject to change without prior notice.