



## SPECIFICATIONS

MODEL NUMBER	AOI UCS-Q1RC-WHT		AOI UCS-Q1RC-BLK	
DESCRIPTION	Ultra Compact Strobe- Q1RC			
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	1,500 times (Using Flash Only, Full Power and with 3,100mAh Li-Ion Batteries)		
	Flash Sync.	By Fiber Optical Cable (Multi-cores Fiber Optical Cable is Recommended)		
	Pre-flashes Sync.	Auto Learning		
	Flash Modes	RC Mode	OMDS / RC FLASH (Group A, Channel 1)	
			TTL AUTO, MANUAL, FP TTL AUTO, FP MANUAL	
		i-Macro Mode	TTL AUTO, MANUAL (Group A, Channel 1)	
		Manual Mode	6 Steps Setting: 1/64, 1/32+0.5, 1/8, 1/4, 1/2 & FULL	
	Modelling Flash	2 Seconds Flashing Duration / Press		
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	130 Minutes (Using LED Only, Full Power and with 3,100mAh Li-Ion Batteries.)		
BATTERY REQUIREMENTS	18650 Li-Ion Rechargeable Battery x2pcs (Battery is not included with the product)			
	Output Current	Minimum 5A		
	Battery Length	Minimum ≥ 69 mm		
STROBE MOUNTING	1" Ball Mount Only (Non-replaceable)			
DIMENSIONS	125mm (L) x 77mm (W) x 131mm (H)			
WEIGHT	On Land	Approx. 550g (Batteries included)		
	Underwater	Approx. 90g (Batteries included)		
STANDARD ACCESSORIES	Strobe Diffusor 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 (1.5g)			
	Battery Storage Case BSC-18650-2 (Rechargeable Battery is not included)			

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