



SPECIFICATIONS

Model Number	AOI UCS-Q1RC-WHT / AOI UCS-Q1RC-BLK		
Description	Underwater Ultra Compact Strobe		
Main Body Material	Polycarbonate + Glass Fiber		
Depth Rating	60 Meters		
Strobe	Guide Number	GN 22 @ISO 100 · m (OM LAND/FULL)	
	Color Temperature	5,000K	
	Beam Angle	Covers the angle of view of a 12mm lens (converted to 24mm lens) (land value)	
	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, Snooting (Group A, Channel 1)
		Manual Mode	6 Steps Setting: 1/64, 1/24, 1/8, 1/4, 1/2 & 1/1
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 68.5mm	
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 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-01		
	Silicone Grease (5g) SIGR-5		
Battery Storage Case BSC-18650-2 (Rechargeable Battery is not included)			

* Design and Specification are subject to change without prior notice.