

# UR-6 WIRELESS CONTROLLER FOR S4GA INSET LIGHTS



UR-6 Wireless Controller for Inset Lights (with Brightness Control)


**SOLAR ENGINE**
**110-230 VAC**
**24 VDC**

UR-6 Wireless Controller with Brightness Control is designed to provide remote control over S4GA inset lighting units. Including UR-6 with S4GA Inset Light allows User to remotely control and change the intensity of the inset lights via Airfield Lighting Control & Monitoring System, UR-201 Control & Monitoring Unit, and UR-101 Handheld Controller.

UR-6 Wireless Controller also provides the ability to power S4GA inset lights using solar engine, 110-230 VAC or 24 VDC electrical power supply.

## FEATURES

- Applicable for SP-200 Inset Lights
- Allows remote SP-200 Inset Lights activation
- Allows to power S4GA Inset Lights via solar engine, power bank, or fuel generator

## CE COMPLIANCE

- 2014/35/UE
- 2014/30/UE
- 2011/65/UE
- 2014/53/UE

## TECHNICAL SPECIFICATIONS

Electrical	
Power input	Solar engine
	110-230 VAC
	24 VDC
Power output	24 VDC
Max output power	1 x 50W
Compliance	
2014/35/UE	Low Voltage Directive
2014/30/UE	Electromagnetic Compatibility Directive
2011/65/UE	Restriction of Hazardous Substances Directive (RoHS)
2014/53/UE	Radio Equipment Directive (RED)

Communication Between Controller and UR-201 / UR-101	
Type	Wireless Mesh type network
Operating range	Up to 1.500 meters
External antenna	Yes
SP-200 Inset Light Remote Control	
Inset light intensity setup	3-step via UR-101
	5-step via UR-201, ALCMS
Power outlets	Via ALCMS Computer Interface
	Via UR-201 Control & Monitoring Unit
	Via UR-101 Handheld Controller
Emergency ON/OFF button	Yes

## ACCESSORIES INCLUDED



### CABLE

- 868 Mhz cable
- Length: customized



### ANTENNA

- 868 MHz antenna

## SHIPPING DATA

Item	Dimensions of Package (LxWxH)	Gross Weight
UR-6 Wireless Controller for Inset Lights with accessories	400 mm x 340 mm x 230 mm	4 kg