



Sidus Link Bridge



Description

The Sidus Link® Bridge is a 2.4GHz RF/Bluetooth intermediary wireless transceiver that allows users to connect their legacy 2.4GHz Aputure lighting fixtures with the Sidus Link® mobile app. The Sidus Link® mobile app is one of the latest innovations in the world of wireless lighting control. This robust ecosystem allows users to use a compatible smartphone or iPad to control fixtures such as the Aputure LS C300d II, MC, and Nova P300c.

The Sidus Link Bridge uses two-way Bluetooth communication to connect to a user’s mobile device and other Sidus Mesh fixtures. It then transmits commands to legacy lights, such as the HR672, Tri-8, and LS C120d II via the 2.4GHz Wireless RF Protocol. Not only does this allow users to control these lights from their phones, but it also unlocks 9 built-in Sidus Link lighting FX, as well as access to the SidusPro™ FX feature set.

Specifications

Bluetooth Operating Range	≥80M
2.4GHz Operating Range	≥100M
Operating Battery Life	≥18H (Standard)
Battery Recharge Time	~ 50 min via USB-C PD ~ 70 min via USB-C 5V/2A
Battery Type	Lithium-polymer (3.7V 1600mAh)
DC Input	USB-C 5-9V 1-2A
Power Consumption	≈0.2w
Operating Temperature	0°C to 45°C
IP Rating	IP65
Antenna Type	2.4G SMA Antenna
# of Channels	3
Channel Bandwidth	4MHz@FSK 2.4G
Frequency Range	2401-2480MHz
Latency	≤100ms
RF Power	≤10dBm
RF Sensitivity	-90dBm
Mounting	¼-20" Screw Mount
Weight	172g / 0.38lbs
Dimensions (Without Antenna)	105x63.4x24mm / 4.13x2.50x0.94in
Dimensions (With Antenna)	62*179.4*25.4mm / 2.44*7.06*1.0in
Certifications	FCC/CE/KC/MIC/RoHS

Main Features

- Control legacy 2.4GHz Aputure fixtures via Sidus Link® App
- Control Aputure 2.4GHz lights up to 100m away
- Compatible with legacy Aputure fixtures, such as the HR672 series, LS 1 series, Tri-8, LS C300d, and LS C120d
- Sidus Mesh™ enabled
- Works with the Sidus Link® App
- 9 Built-in Lighting FX for compatible legacy Aputure fixtures: Lightning, Fireworks, Pulsing, Strobe, etc.
- SidusPro™ FX support: Use Picker FX™ to capture and transmit new effects to legacy Aputure fixtures
- Control up to 12 groups (3CH*4GR) of legacy Aputure fixtures
- 18+ hours of battery life
- Supports USB-C PD Quick Charging
- IP65 Dustproof & Waterproof
- Automatically adjusts LED indicator brightness based on the ambient light levels
- ¼-20" Screw Mount for attaching to the top of a light stand

Sales & Shipping Information

SKU for sales	SBRIDGE
UPC	6971842180967
Product Dimensions (without antenna)	62*107*25.4mm 2.44*4.21*1.0in
Product Dimensions (with antenna)	62*179.4*25.4mm 2.44*7.06*1.0in
Package Dimensions	13.95*9.95*5cm 5.49*3.92*1.97in
Net Weight	172g / 0.38lbs
Gross Weight	318g / 0.7lbs
Carton Quantity	56
Carton Weight	18.8kg / 41.45lbs
Carton Dimensions	43.5*32*39.3cm 17.13*12.6*15.47in