Aputure®   § Sidus Link®

Introducing:

The Sidus Link Bridge

Connecting Two Worlds

- LAUNCHING FROM APUTURE & SIDUS LINK ON OCTOBER 20th, 2020 –

Connecting Two Worlds

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 ecosystem allows users to use a compatible smartphone or iPad to control fixtures such as the Aputure LS C300d II, LS 300x, MC, and Nova P300c, the first fixtures to be released with Sidus Mesh™ technology.

With the introduction of the Sidus Link Bridge, owners of legacy Aputure fixtures that could previously only be wirelessly controlled using the included 2.4GHz wireless remote can now control them using the Sidus Link app. 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 effects, as well as access to the SidusPro™ FX feature set.

Building on a Strong Foundation

The Sidus Link Bridge works seamlessly with the Sidus Link mobile app to instill new creative possibilities into legacy 2.4GHz Aputure lights. The Aputure 2.4GHz handheld remote was known for its simplicity, speed, and ease of use. Using the same wireless protocol as the compact remote, Sidus Link Bridge can send signals to up to 3 channels (1/2/3) and 4 groups (A/B/C/D), allowing you to control up to 12 different sets of lights from your phone. As long as the lights can receive the signal from the Bridge, each of those groups can contain multiple devices, allowing you to control an incredible number of fixtures.

Incredible Connectivity Range

Utilizing the same 2.4GHz RF protocol found in Aputure light fixtures to adjust their settings, the Sidus Link Bridge can control these lights from up to 100 meters away. On top of that, the Bridge utilizes Sidus Mesh Bluetooth technology, allowing it to communicate with your smartphone or iPad up to 80 meters away. In addition to connecting to your smartphone, the Bridge can also interact with any other active Sidus Mesh devices, with each device strengthening the integrity of the network, and extending the maximum Bluetooth connectivity range to up to 400 meters. The Bridge also incorporates a ¼-20" screw thread allowing you to mount the transceiver on a stand for optimal connectivity and wireless range.

Built-in Effects & SidusPro™ FX

The combination of Sidus Link and Sidus Link Bridge doesn't merely allow you to adjust brightness and color temperature from your smartphone. Sidus Link Bridge rejuvenates the creative possibilities of legacy 2.4G Aputure lights by allowing you to not only use 9 built-in lighting FX, but also use the SidusPro™ FX "Picker FX" function to scan and save up to four custom effects.

Out of the box, the Bridge transceiver allows legacy Aputure lights to activate Cop Car,

Lightning, Strobe, Pulsing, Fire, Candle, Fireworks, Paparazzi, and Faulty Bulb effects. And if the customization options aren't enough with those 9 lighting FX, the Picker FX tool allows you to use your smartphone's camera to record a live lighting pattern, save it, and then upload it to the Bridge, allowing you to unleash your full creativity.

Incomparable Build Quality

The Sidus Link Bridge features a sleek aluminum-alloy design, keeping it durable, but lightweight. The device is also sealed to be IP65 dustproof and waterproof. With its slim build, the Bridge transceiver can accompany you into any environment and seamlessly fit into your workflow.
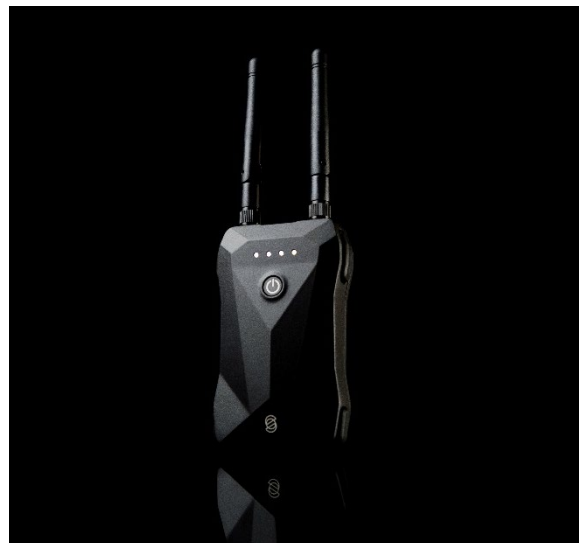

All-day Battery Life

With over 18 hours of battery life in a single charge, the Sidus Link Bridge will last you all day. Control all of your legacy Aperture lights to your heart's content, knowing that the Bridge has the power to run alongside you for as long as you need. And if the Sidus Link Bridge's battery starts to get low, you can top it up nearly instantly by replenishing it using hyper-fast USB-C PD charging. Even in the fastest-paced environments, the Sidus Link Bridge won't stop working until you do.

Simple User Interface

Utilizing a single button and 4 adaptive brightness LED status indicators, the Sidus Link Bridge features an incredibly sleek and simple user interface. Operating the Bridge is as simple as using its one button to toggle the light on and off, and connect it to your smartphone or iPad. After that, the Bridge does all the heavy lifting in the background while you use the Sidus Link app to control and breathe new life into your legacy Aperture fixtures.

Journey Forward

The Sidus Link Bridge connects the worlds of 2.4G and Bluetooth control to ensure that no Aputure user is left behind, as we venture toward the exciting possibilities of mobile control. Sidus Mesh is a groundbreaking technology that stands on its own, providing intuitive app control to lighting design. Moving forward, Sidus Mesh technology will be embedded in all Aputure lights, with Sidus branching out on its own, hopefully more brands will follow.