



INSTRUCTIONS – vs. 120617

POWER UP:

- **Battery Cintenna:** Briefly Press the POWER button to turn on
- **Cintenna RX & TX Non Battery:** Plug into a USB Power Port (Input Voltage \pm 5-30VDC)
 - With the included 2.1 to 2.5mm Barrel adapter your 12v/2.1mm barrel LiteGear Battery Packs will work
 - Recommended USB Power pack w/ 6000 mah minimum.
- **AKS:** Long Press and hold the POWER button until the green power indicator light comes on.

TO LINK:

- Short press, for 1 second, the LINK button on your AKS, Cintenna TX or any CRMX TX.
 - While linking *all* STATUS and LINK indicators will flash rapidly for 5 seconds then remain solid.
 - When **no** DMX signal is present all STATUS and LINK indicators will blink every 1 second.
 - Once linked your RXs will remain linked until you unlink them, even after you power down.

TO UNLINK:

- To unlink an **individual** Cintenna RX from a TX or an AKS, **Long press and hold** the individual unit's LINK button for 5 seconds until the Cintenna yellow STATUS light goes out.
- To unlink **ALL** Cintenna RXs, RatPac Dimmers and PDBs simultaneously: **Long press and hold** the LINK button on your Lumen Radio CRMX TX for 5 seconds until the yellow STATUS light starts flashing.

CONNECTING THE AKS TO A WiFi ENABLED DEVICE:

- In '**Settings**' on your Wi-Fi device turn your Wi-Fi '**on**'
- Sign on to '**RatPac AKS**'
- Enter default password '**quietonset**' (all lower case)
- Your AKS is now paired to your device via a *closed* Wi-Fi network – Default Universe '**0**'
- Set your WiFi device to Art-Net Universe Output '**0**'
 - In luminair this setting is found by opening the menu behind the Green/Red Circle Network Status Indicator.
- Access the AKS control interface by opening your device browser and entering the AKS IP address 10.10.100.254 - All while still signed in to the closed WiFi network: '**RatPac AKS**'

User Name: **admin**

Password: **admin**

CHARGING:

- **Battery Cintenna RX**
 - The RX battery will last **14+ hrs** on a 5-6hr charge
 - When initially plugged in, the yellow battery indicator light will flash briefly indicating the RX is fully charged.
 - If there is a partial charge the battery indicator light will remain on and then turn *off* once fully charged.
- **AKS**
 - The AKS is fully operable while charging.
 - The red battery indicator light will flash with increasing frequency as the battery drains. At 50% = slow flash; 40% faster flash; 30% even faster flash; 20% rapid flash.
 - NOTE: Once the 30+hr AKS battery is drained and the unit turns off, **it will take a full 5 Minute charge** before the AKS is operable on AC Power and 5 hours for a full charge.