## Unico

## Listo EMS 5GHz/Band Steering Network Solution

Unico Power Corporation 3655 36th Street NW Calgary, Alberta, Canada T3K 6J2

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Your Listo EMS cannot connect to a 5GHz wi-fi network, and may have problems connecting to a 2.4GHz network in a band-steering enabled home network. Follow these steps below to configure a wi-fi extender to broad cast a 2.4GHz network to your Listo EMS.

You will need:

- A mobile or desktop device to connect to the repeater wirelessly. Alternatively, you can use a desktop device with an ethernet port and ethernet cable to connect to the repeater directly.
- Your home 5GHz or band-steering wi-fi network's SSID and password.
- A TP-Link TL-220RE wi-fi range extender (or equivalent). When researching and purchasing a range extender, make sure that it is capable of dual band connection. We recommend purchasing these products from TP-Link as it will be consistent with the wi-fi repeater included in your Listo EMS package. However, you can use a range extender from elsewhere, and the setup process should be similar.
  - 1. Connect the Wi-Fi Extender to power.
  - 2. Go to the wi-fi settings on your device (computer or mobile device). Find and connect to the new Wi-fi Extender via a wireless hotspot called "TP-Link\_Extender". Alternatively, you can connect to the new wi-fi repeater via an ethernet cable connected to your computer's ethernet port.



Open your device's browser and go to <u>tplinkrepeater.net</u> or <u>http://192.168.0.254</u>. You will need to create a password to login.



- Ptp-link | RE220 🗛 English 🛛 🖨 Change Mode 🖃 Skip ID SSID Signal Mac Address Security 1 UP-Factory 00-1C-A3-1F-57-43 💕 10-27-F5-04-94-9E 2 UP-Production Test 3 UP-Factory B0-DF-C1-09-CC-70 4 Listo\_EMS\_1339 A9 H B8-27-EB-13-39-A9 5 Listo\_EMS\_17C C38 40-AE-30-0E-00-75 6 Listo\_EMS\_0D6 709 B8-27-EB-0D-67-09 7 Listo\_EMS\_17C C38 B8-27-EB-17-CC-38 25-58-7C-5A-3D-AC 8 UP\_3D:AC\_43 0
- 4. Once logged in, you will be directed to select a network. Skip the 2.4GHz network option.

5. From the list of networks, select your 5GHz or band-steering enabled network. Enter the Password for your home network, then confirm the setup.

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	ID	SSID	Signal	Mac Address	Security		
	1	Your_Home_Net _5G	att	28+87-8A-AB-3B-82	-		
	2	eduroam	all	04-8D-88-27-33-92			
	3	alruc-guest	all	04-BD-88-27-33-90	-		
	4	alruc-secure	attl	04-BD-88-27-33-91	-		
	5	eduroam	attl	94-84-0F-16-2D-32			
	6	airuc-secure	att	94-84-0F-16-2D-31	<b>A</b> .		
	7	airuc-guest	all	04-BD-88-27-30-50	-		
	8	airuc-guest	att	94+B4-0F+16-2D-30	-		

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	Select a 5GHz host network to extend. Please select 5GHz host network or click Back to return to the previous step. Carl find way WAP?
	10 SSID Signal Mac Address Security
	Connect to Host Network X
	Host 50Hz Password:
	4 atrussecure ,11   04-80-88-27-33-91
	5 eduroam ,1]  94-84-0F-16-2D-32 🔒
	6 alruc-secure 111
	7 airuc-guest ,111 04-80-88-27-30-80 💕
javascript void(0):	8 airuc-guest ,1)   94-84-0F-16-2D-30 🖬

6. Set the 2.4GHz extended network name to "Listo\_Home\_Net\_EXT". You can set the 5GHz extended network name to anything you choose. NOTE: the password for this new network is the same as your home network.



7. The settings will be applied and you can continue with your Listo Controller Setup using the Listo\_Home\_Net\_EXT as the network for your controller setup.