

NEXO

nemo

NXAMP REMOTE CONTROL

Version 1.4

Overview



NXAMP REMOTE CONTROL

AVS-Monitor

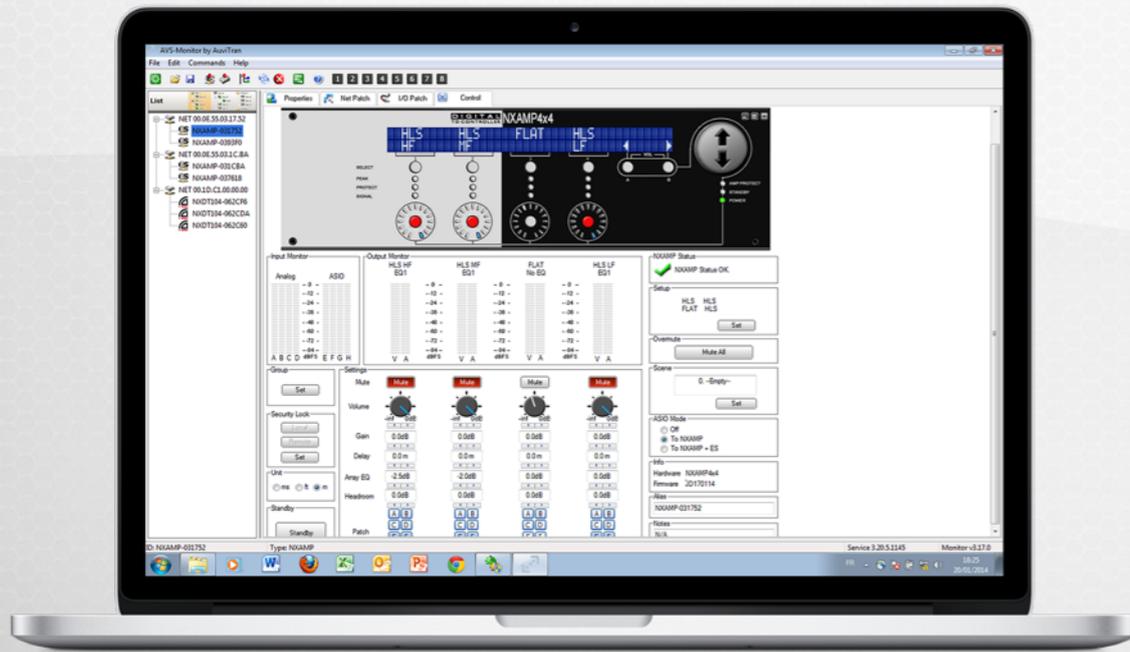
AuviTran's remote control solution

- ▶ EtherSound as well as Dante
- ▶ Windows

NeMo

NEXO's remote control solution

- ▶ EtherSound as well as Dante
- ▶ iPad, iPhone and iPod Touch
- ▶ Available from the AppStore



NXAMP REMOTE CONTROL

AVS-Monitor

AuviTran's remote control solution



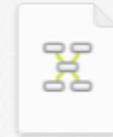
My config.cfg

Import/Export

aliases
groups

NeMo

NEXO's remote control solution



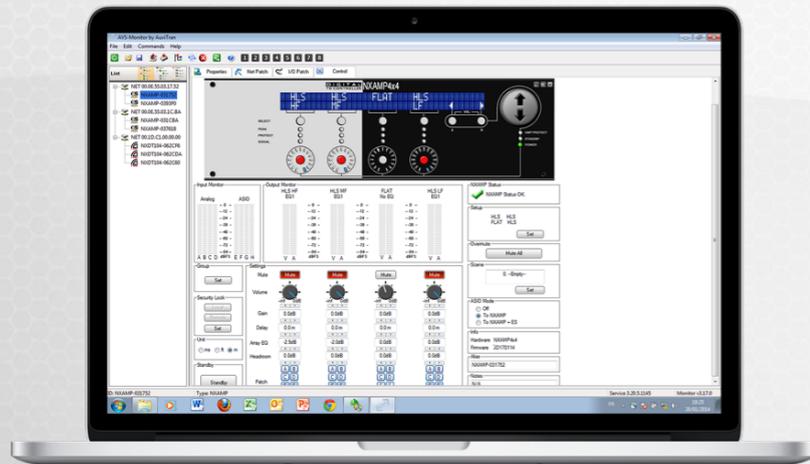
My session.nemo

Send/Take

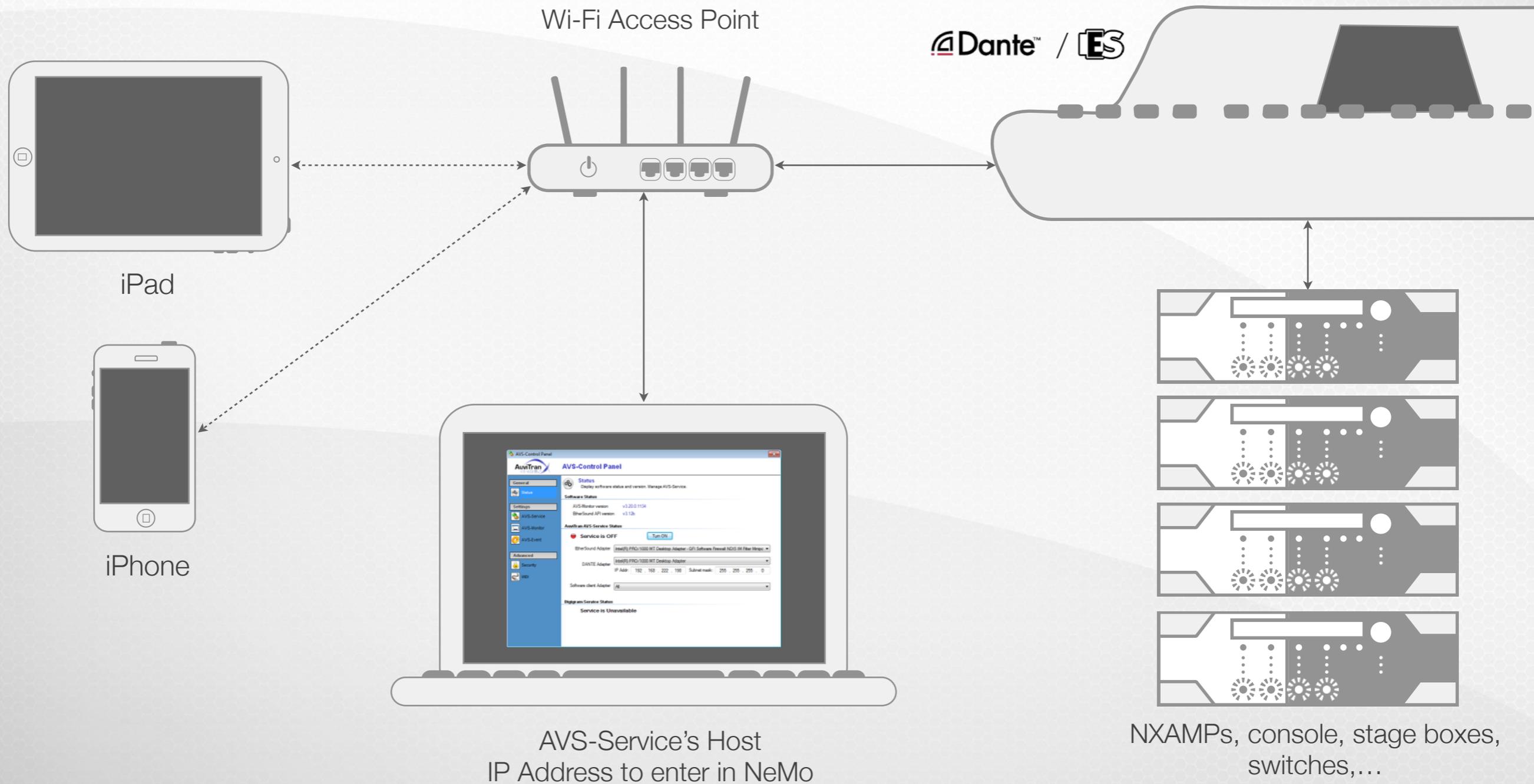
aliases

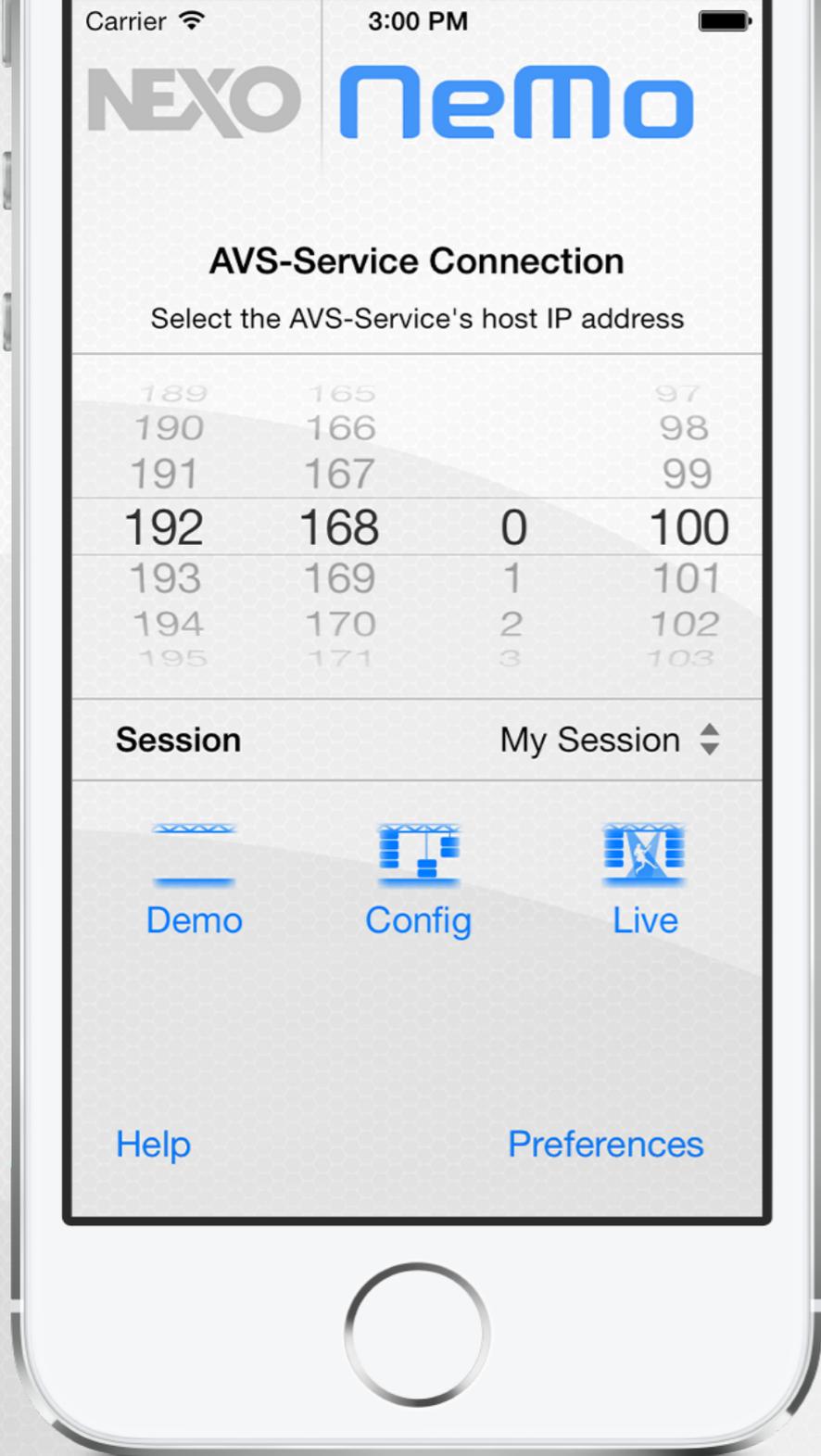
Dante Controller

Overview and setting of a Dante Network



NETWORK CONFIGURATION





NEMO OVERVIEW

1. Connect
2. Control



Manage your devices and groups



Choose your setups



Tune and EQ your NXAMPs



Save scenes



NETWORK MAP

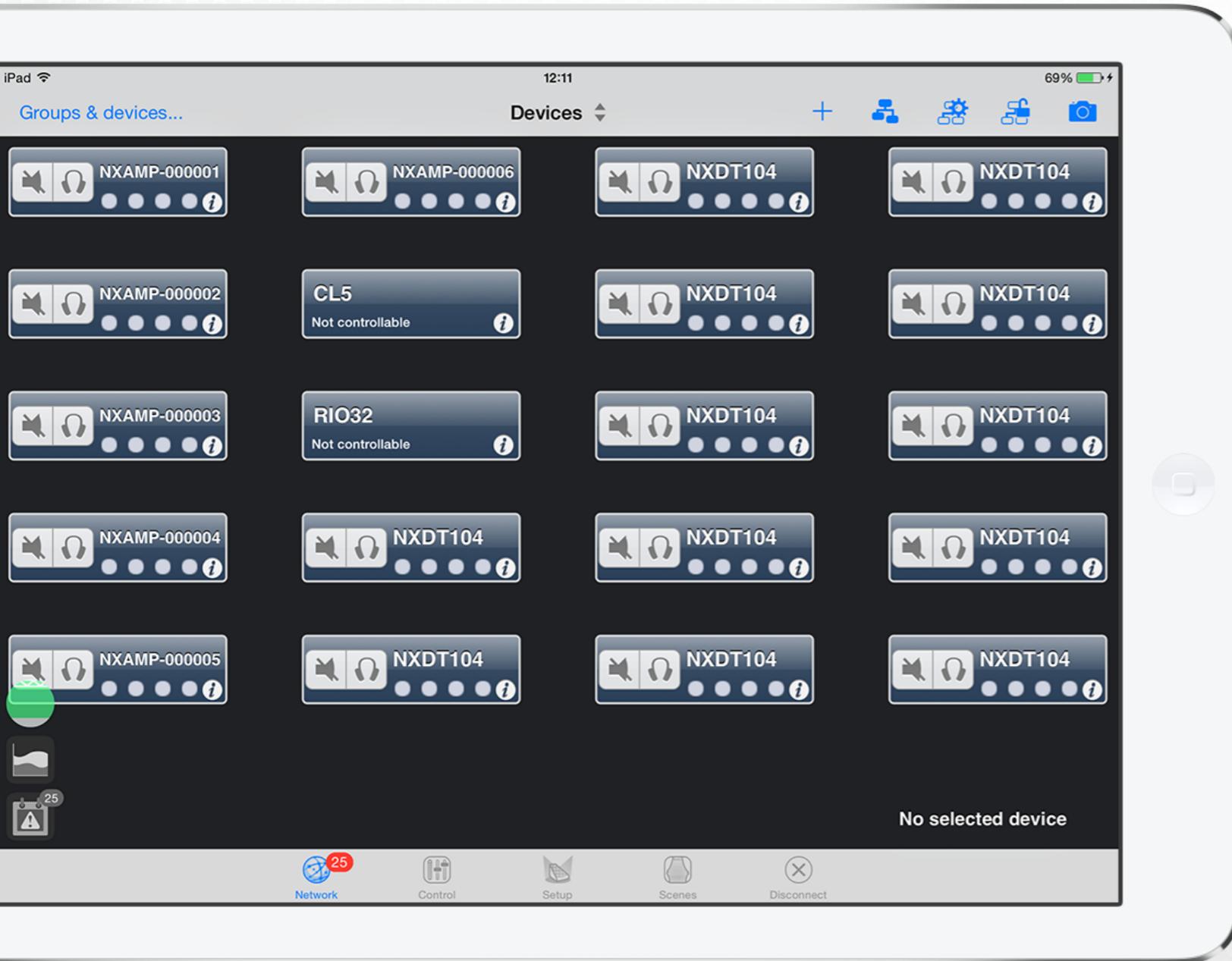
Manage groups and devices

NETWORK MAP

Name and place your devices.

Group your devices.

Add background pictures.

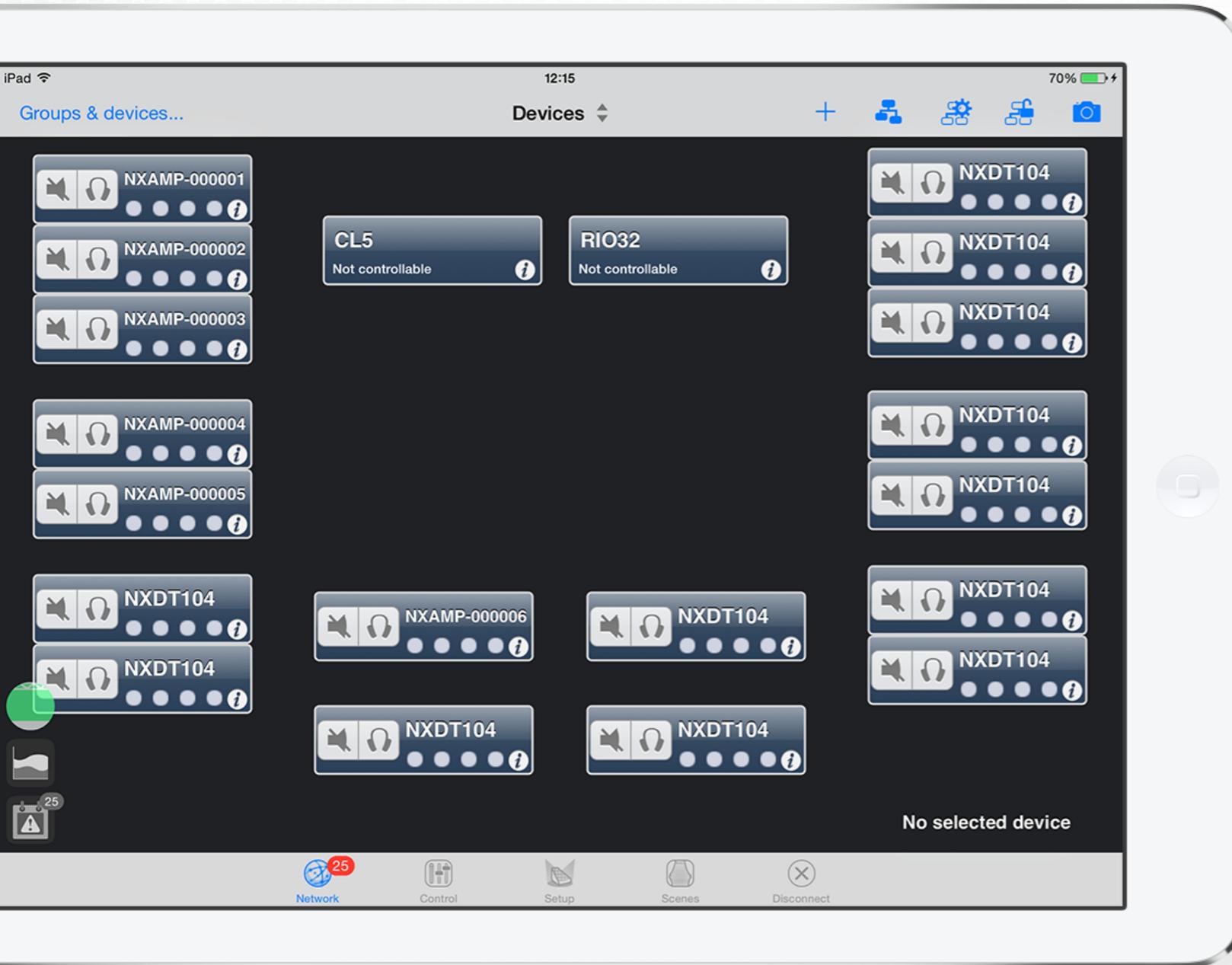


NETWORK MAP

Name and place your devices.

Group your devices.

Add background pictures.

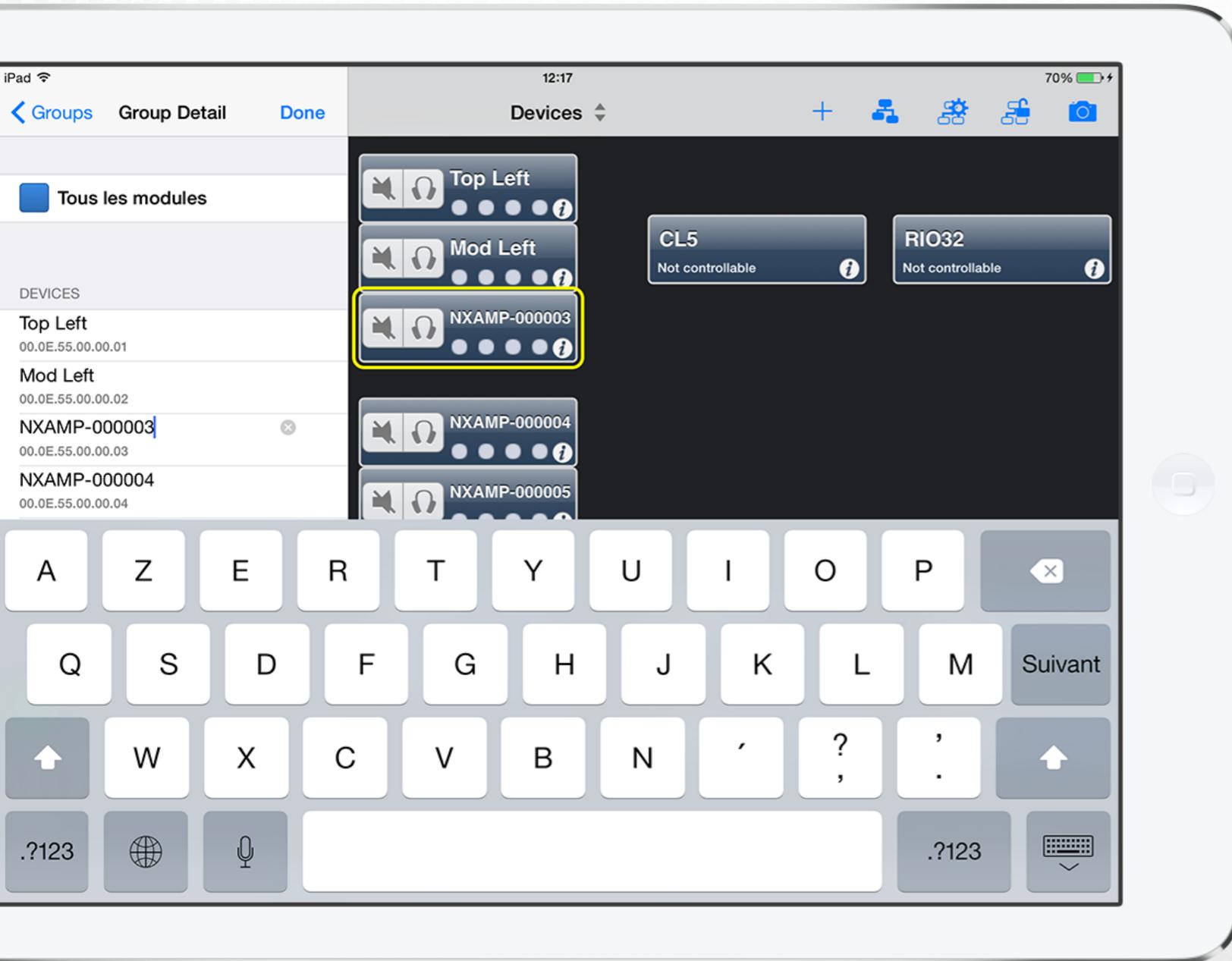


NETWORK MAP

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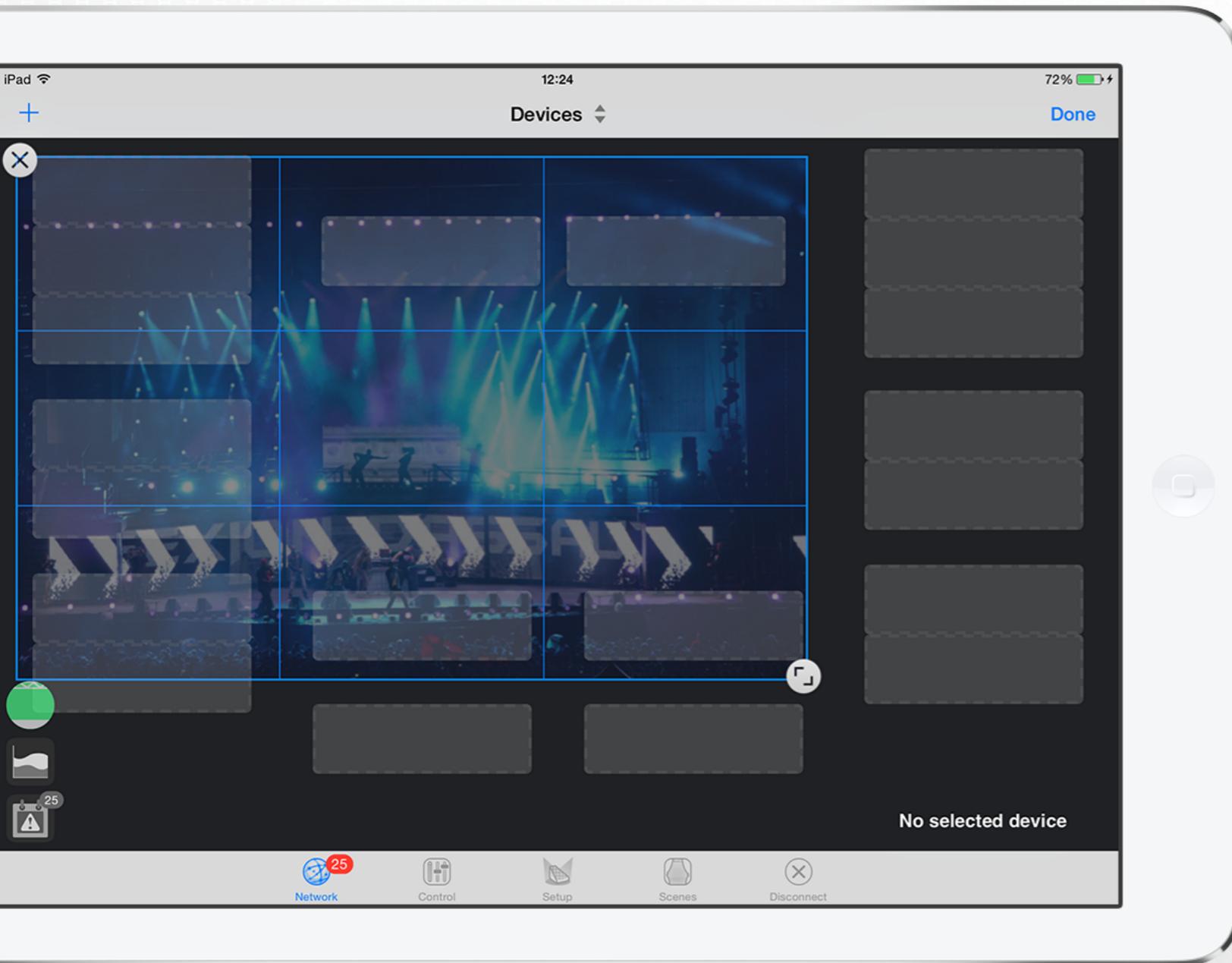


NETWORK MAP

Name and place your devices.

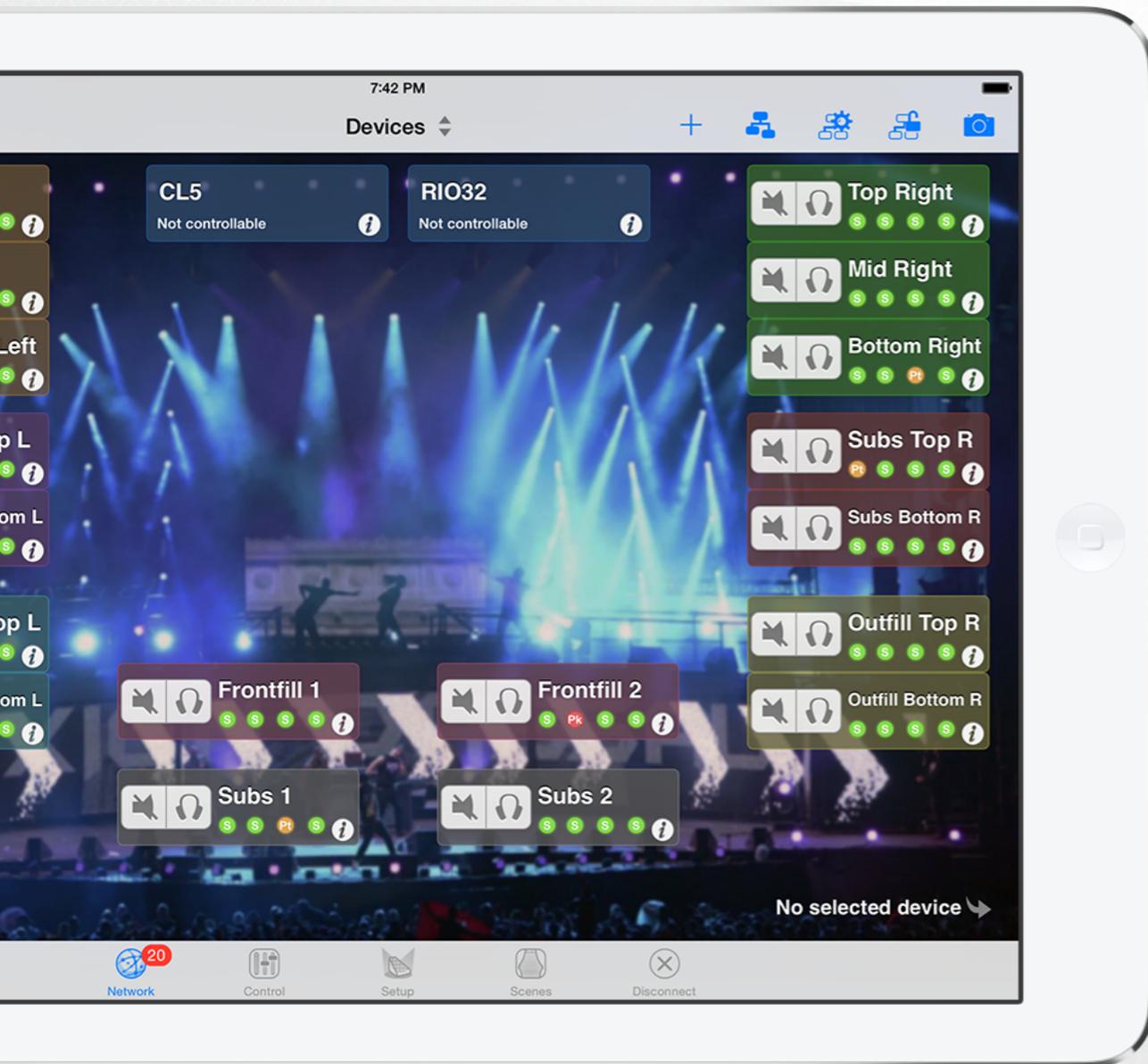
Group your devices.

Add background pictures.



NETWORK MAP

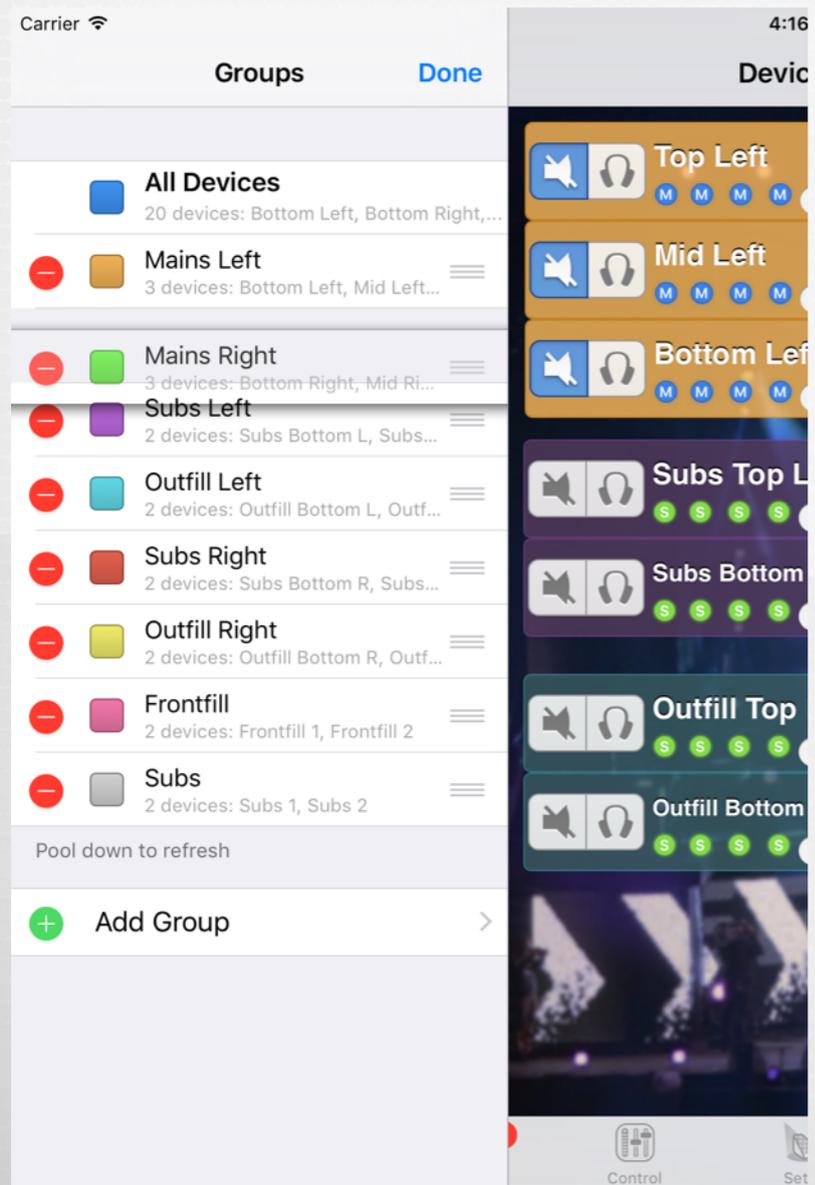
View devices or groups.



New NeMo 1.4: also on iPhone

GROUPS & DEVICES MENU

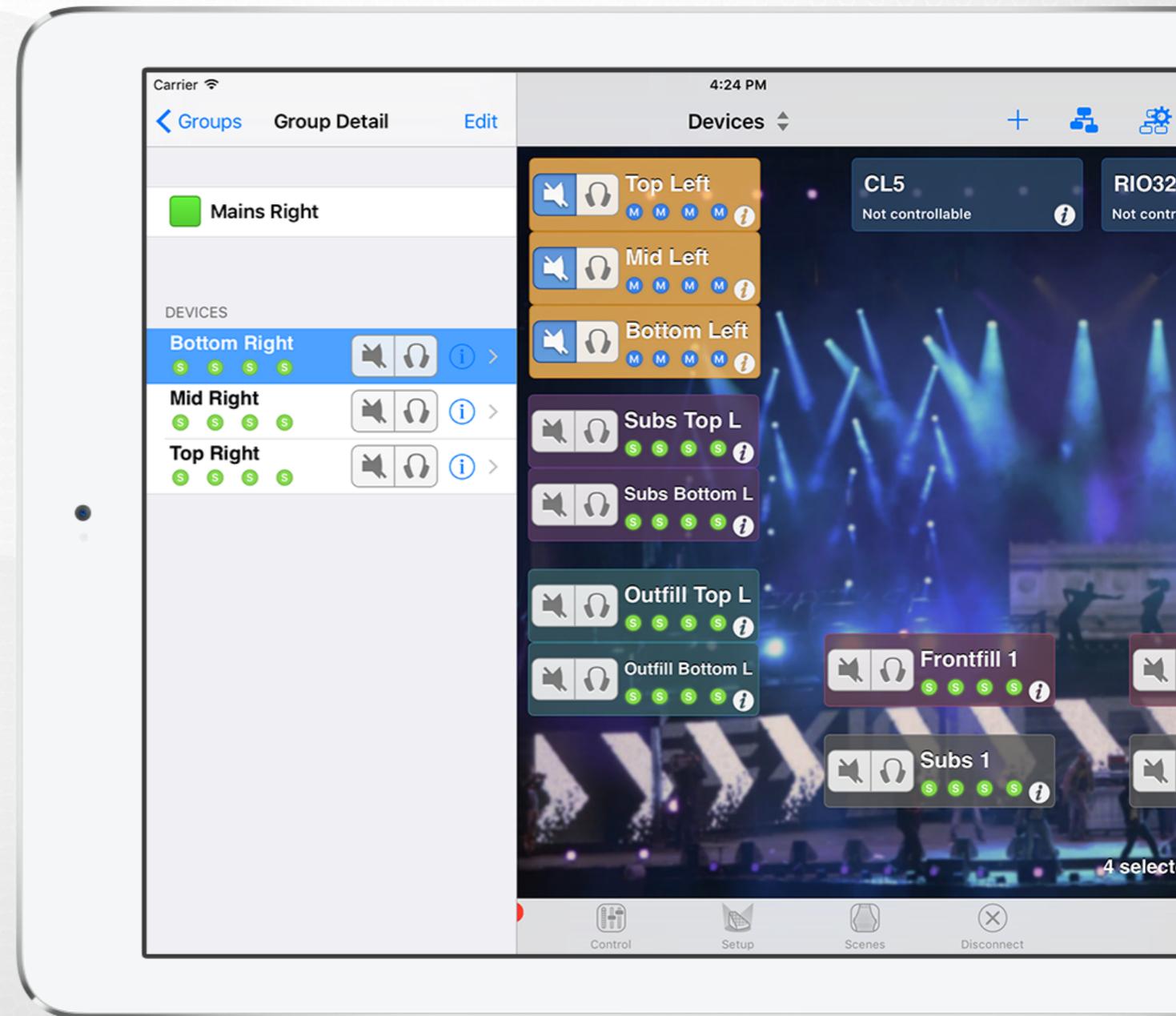
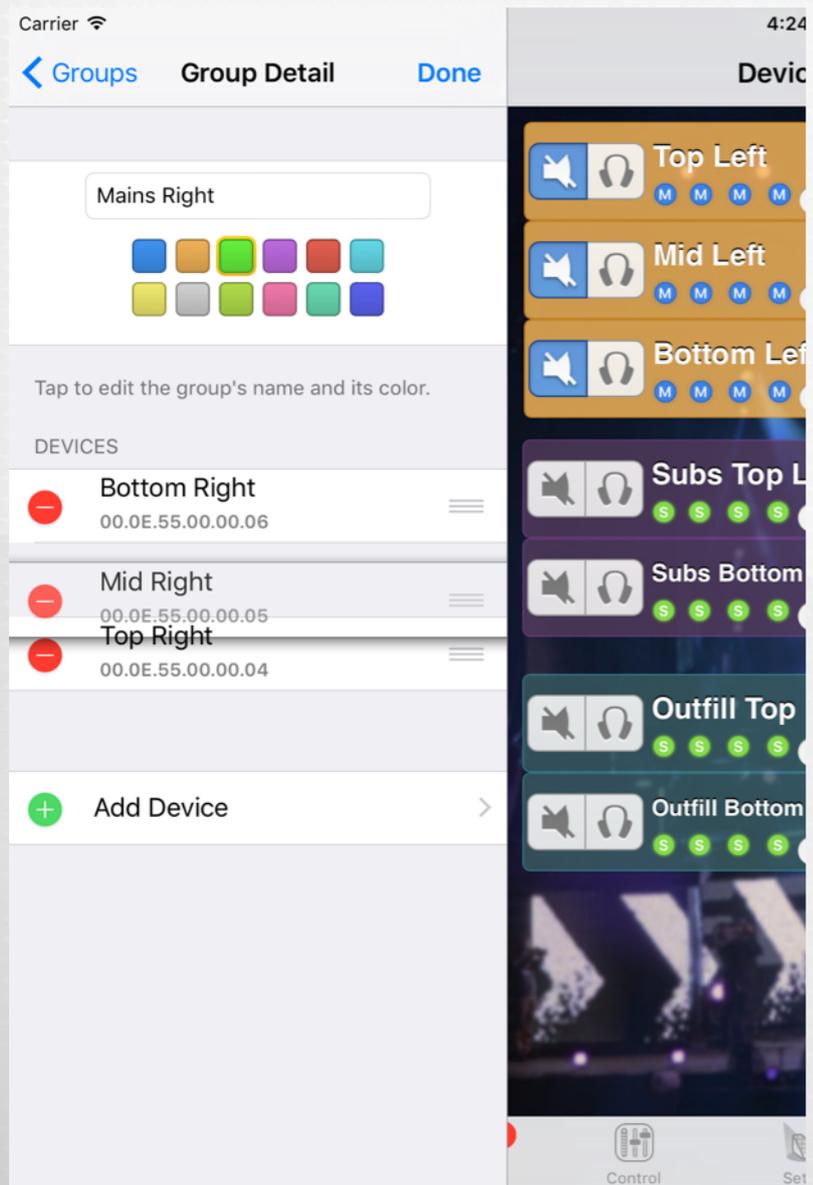
Available from [all the tabs](#), to select, rename and rearrange groups and devices.



GROUPS & DEVICES MENU

Available from [all the tabs](#), to [select, rename and rearrange groups and devices](#).

The [selected devices or groups](#) are the [one being controlled](#) in the other tabs.





SETUP TAB

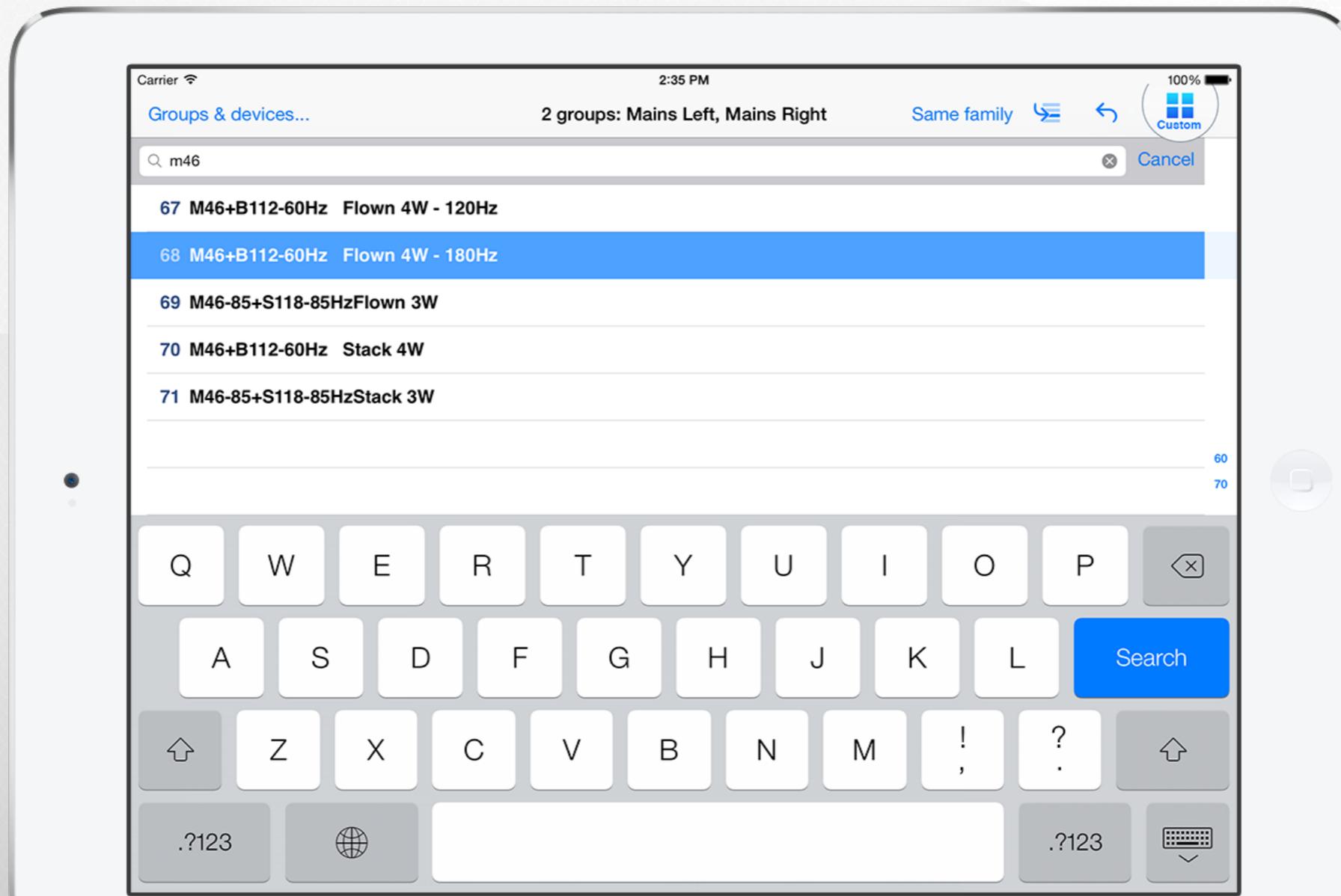
Build and recall presets

CHOOSE SETUPS

Select devices

Choose a Standard Setup

Or build a Custom Setup

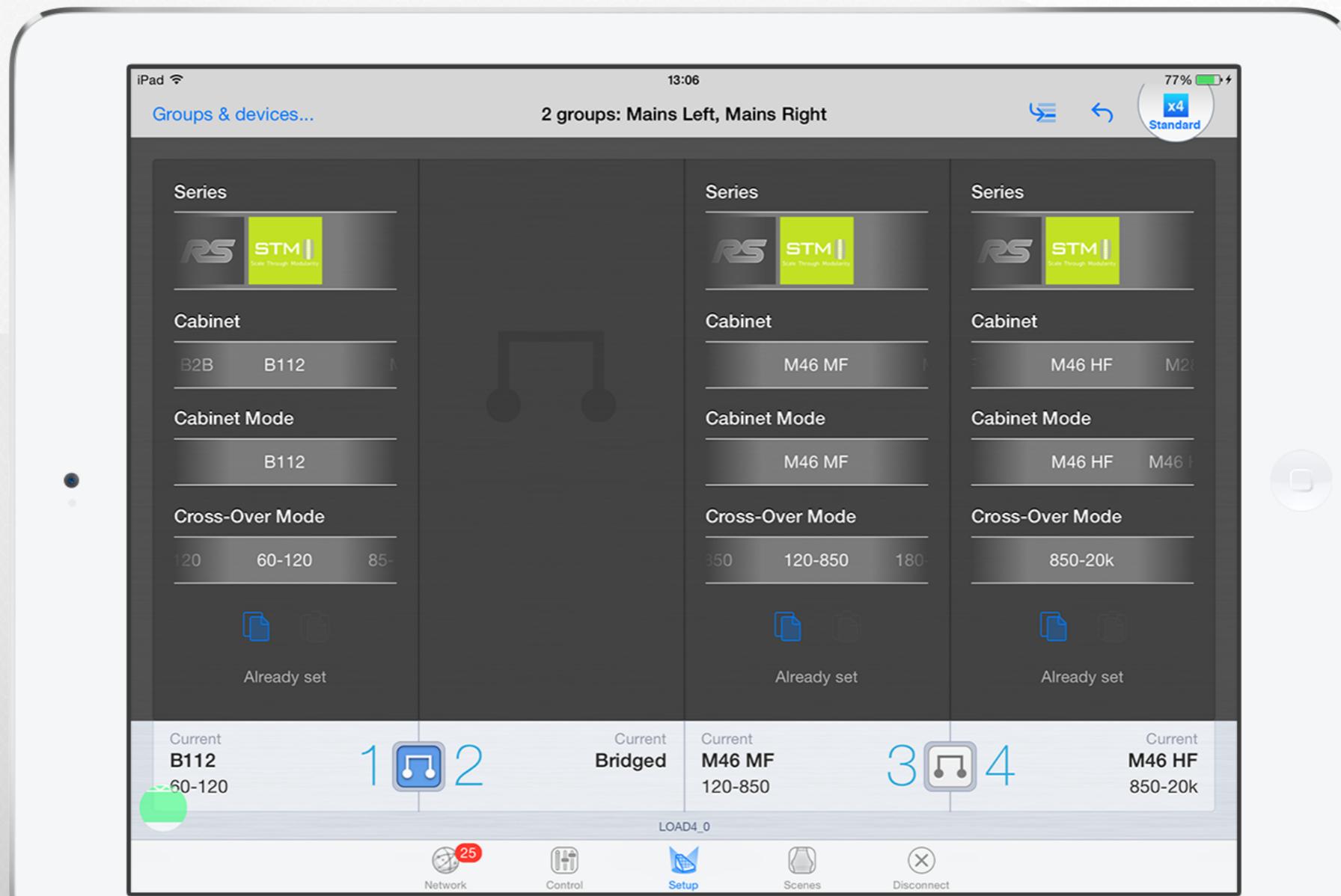


CHOOSE SETUPS

Select devices

Choose a Standard Setup

Or build a Custom Setup





CONTROL TAB

Tune your NXAMPs

TUNE YOUR NXAMPS

Select devices

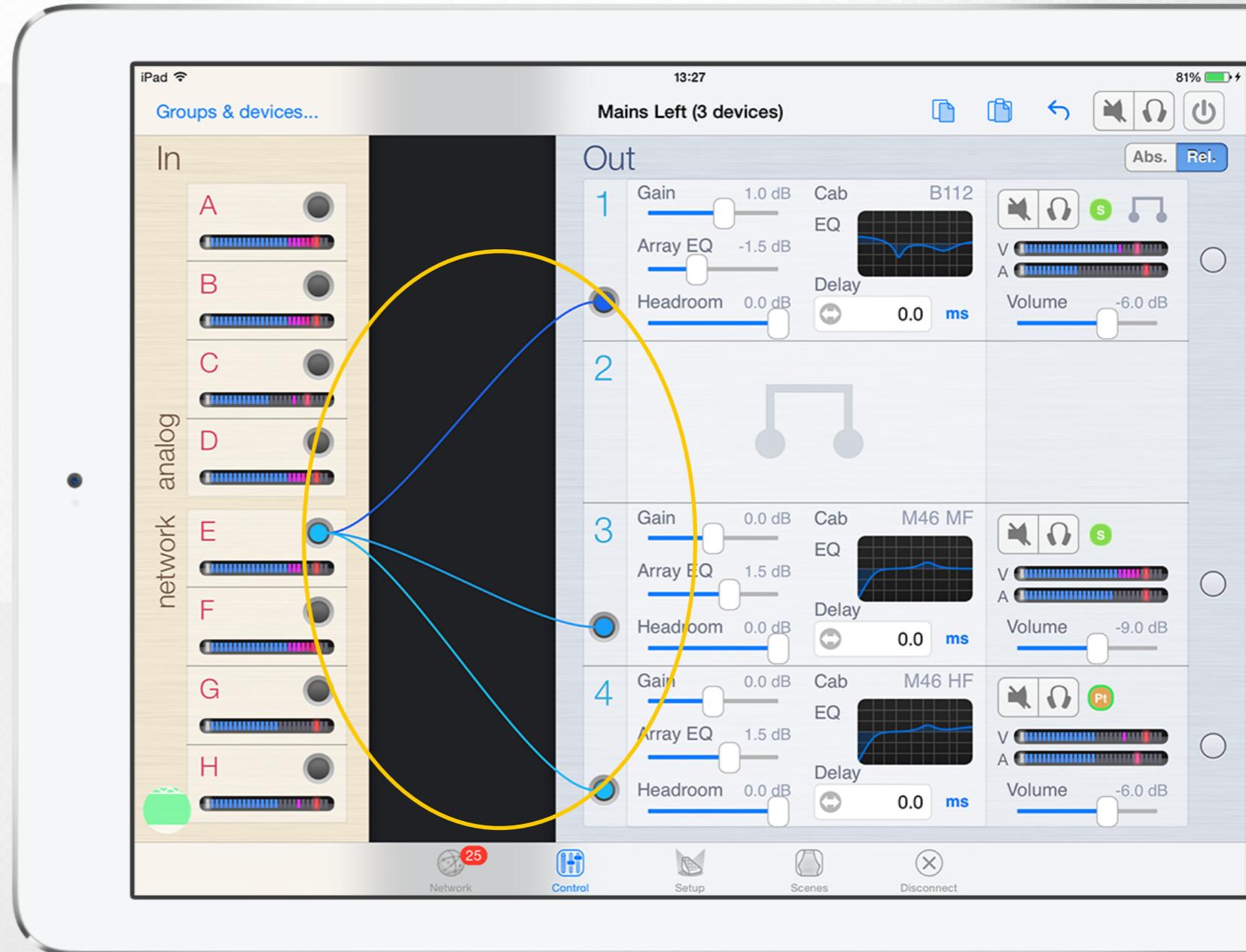
Patch inputs

Edit volume, delay, gain, headroom, array-EQ on:

- ▶ 1 channel
- ▶ several channels (absolute or relative)

Copy/Paste

Undo/Redo



TUNE YOUR NXAMPS

Select devices

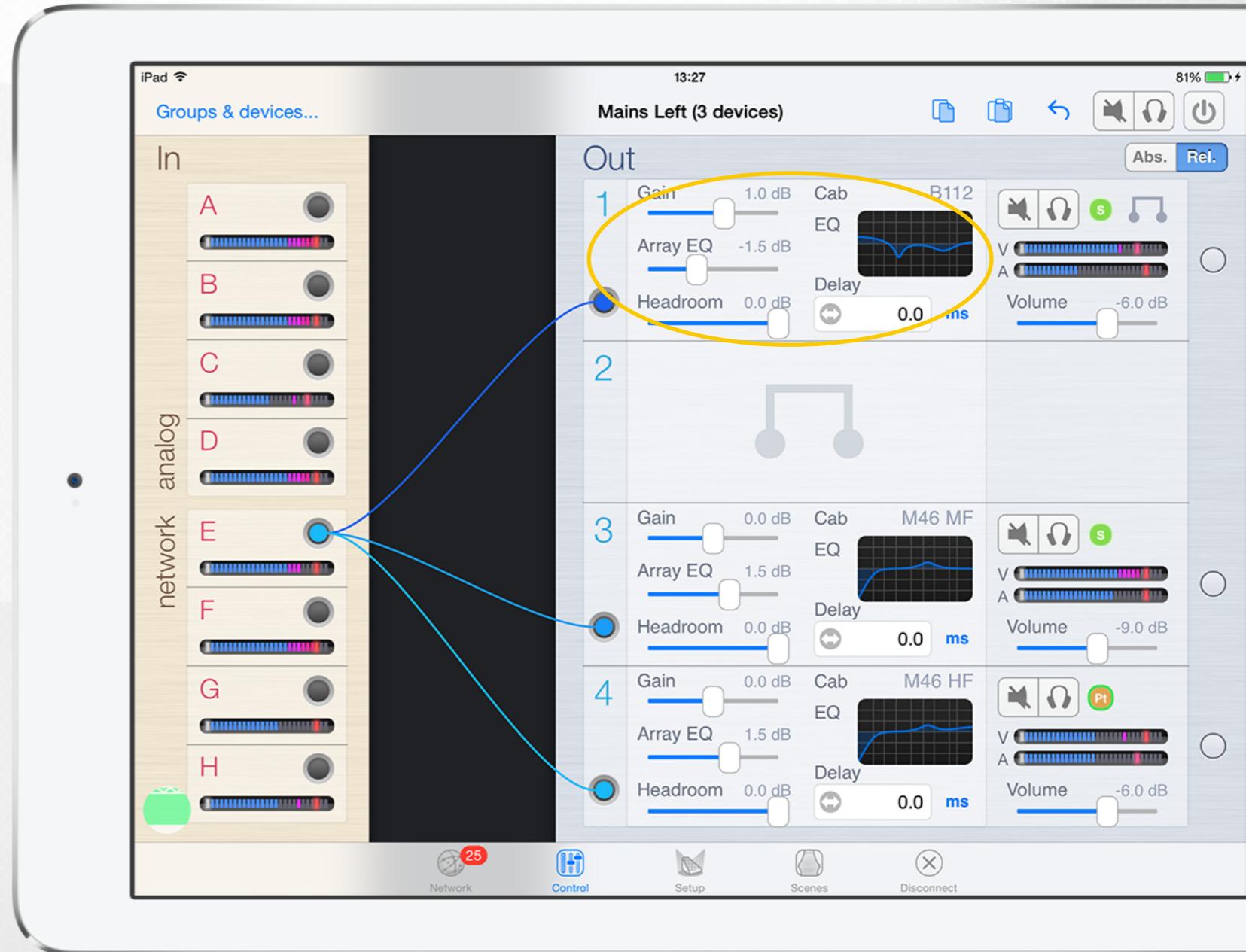
Patch inputs

Edit volume, delay, gain, headroom, array-EQ on:

- ▶ 1 channel
- ▶ several channels (absolute or relative)

Copy/Paste

Undo/Redo



TUNE YOUR NXAMPS

Select devices

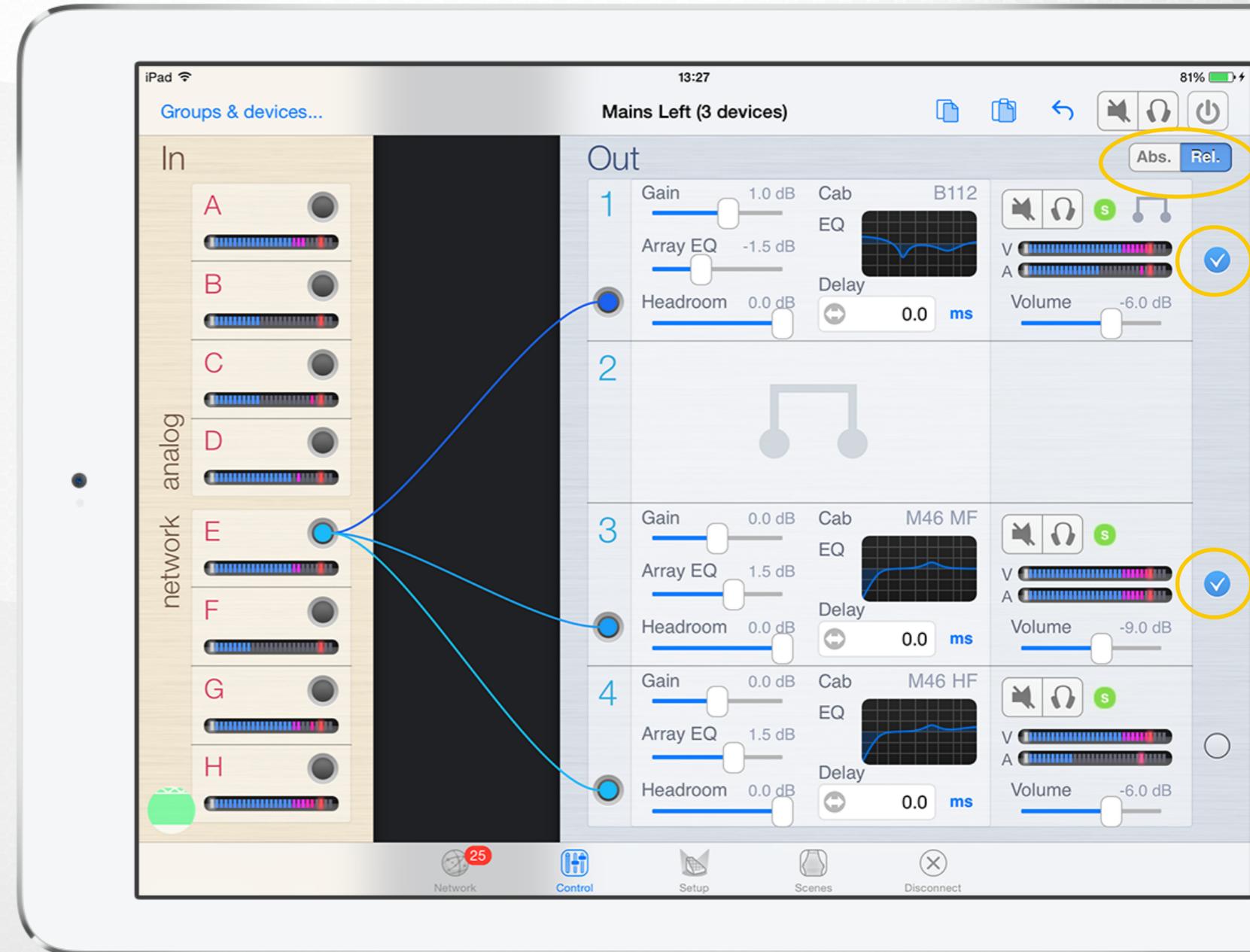
Patch inputs

Edit volume, delay, gain, headroom, array-EQ on:

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Copy/Paste

Undo/Redo



TUNE YOUR NXAMPS

Select devices

Patch inputs

Edit volume, delay, gain, headroom, array-EQ on:

- ▶ 1 channel
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Undo/Redo



TUNE YOUR NXAMPS

Select devices

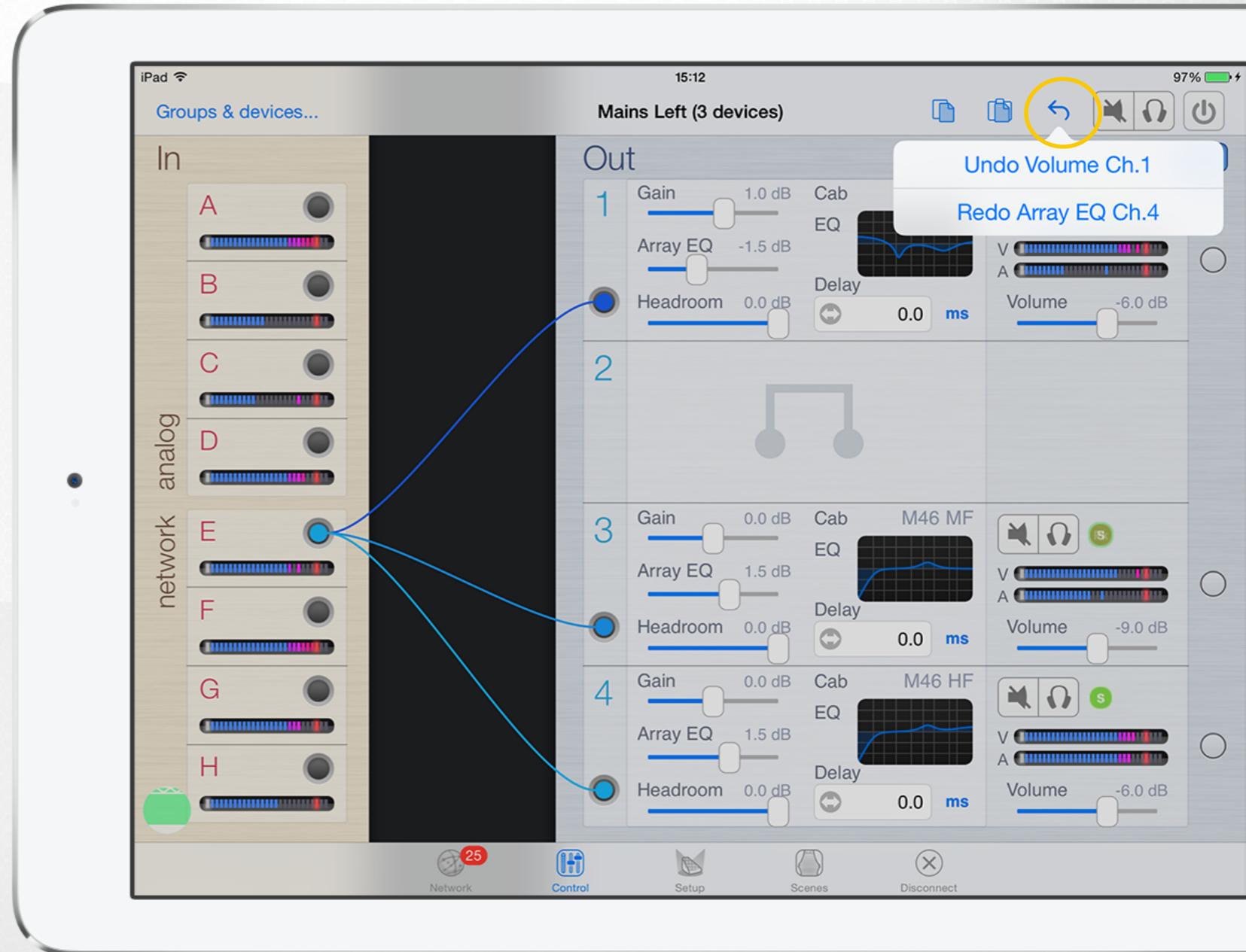
Patch inputs

Edit volume, delay, gain, headroom, array-EQ on:

- ▶ 1 channel
- ▶ several channels (absolute or relative)

Copy/Paste

Undo/Redo



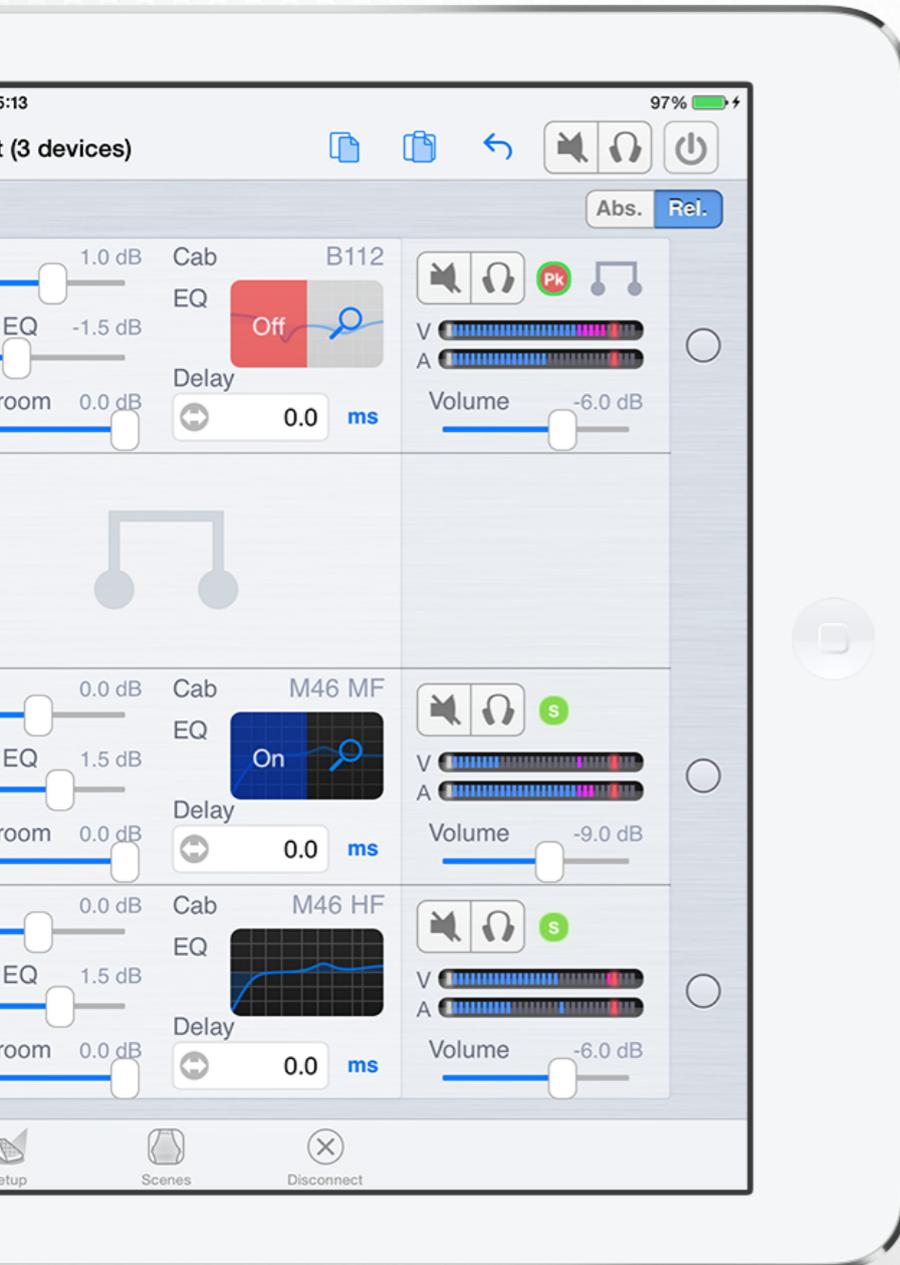
EQ YOUR NXAMPS

New in NeMo v1.4 and NXAMP load 4.0

Select devices

Turn on/off channel EQs

Edit EQs: up to 8 parametric bands per channel, on or off

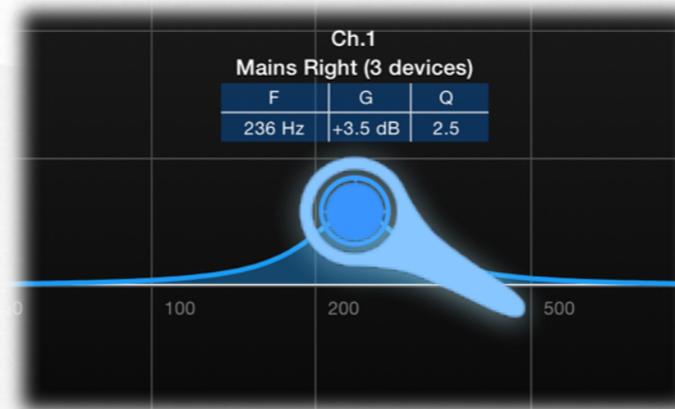


EQ YOUR NXAMPS

Double-tap to add a band



Pan to edit gain and frequency



Lock gain/frequency

Pinch to edit Q or slope

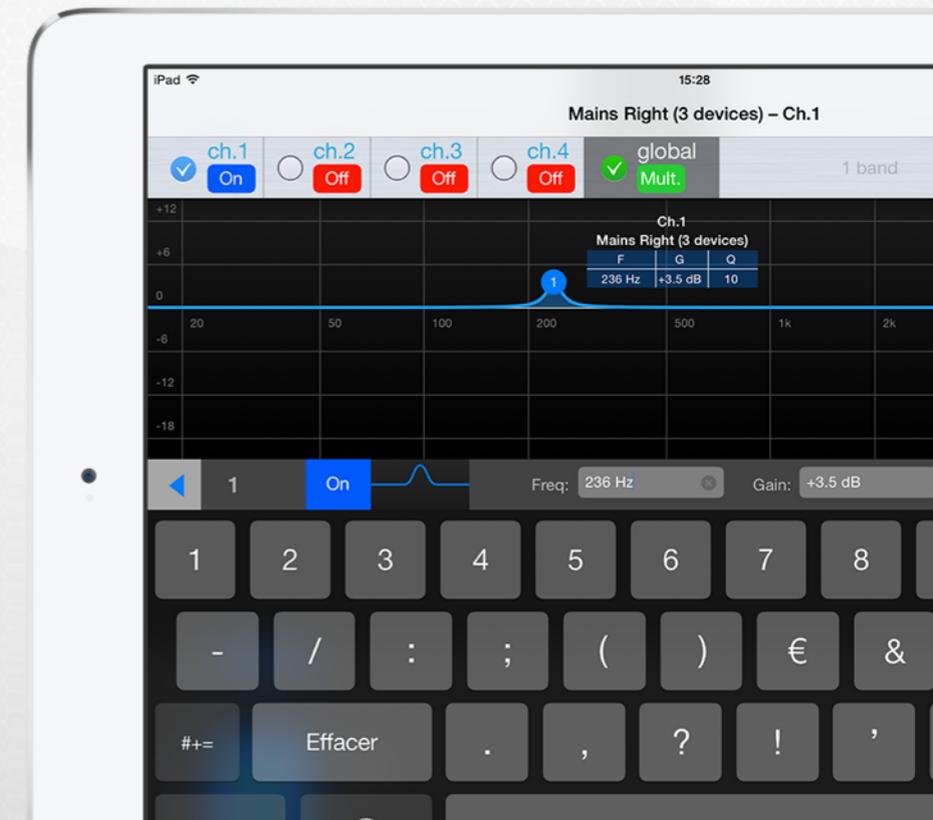


Choose between:

- ▶ Low/high-shelf
- ▶ High/low-pass
- ▶ Notch
- ▶ Bell

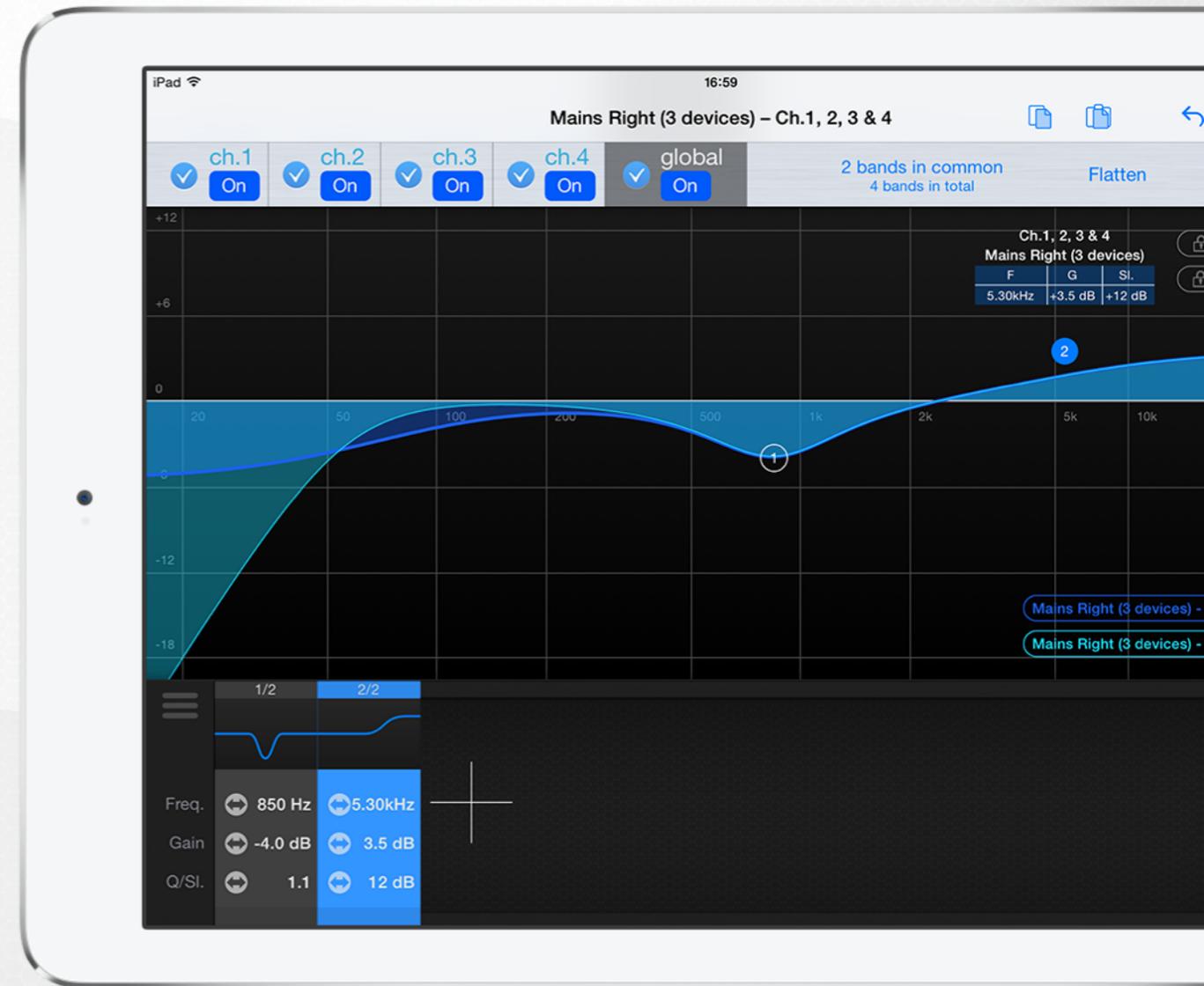
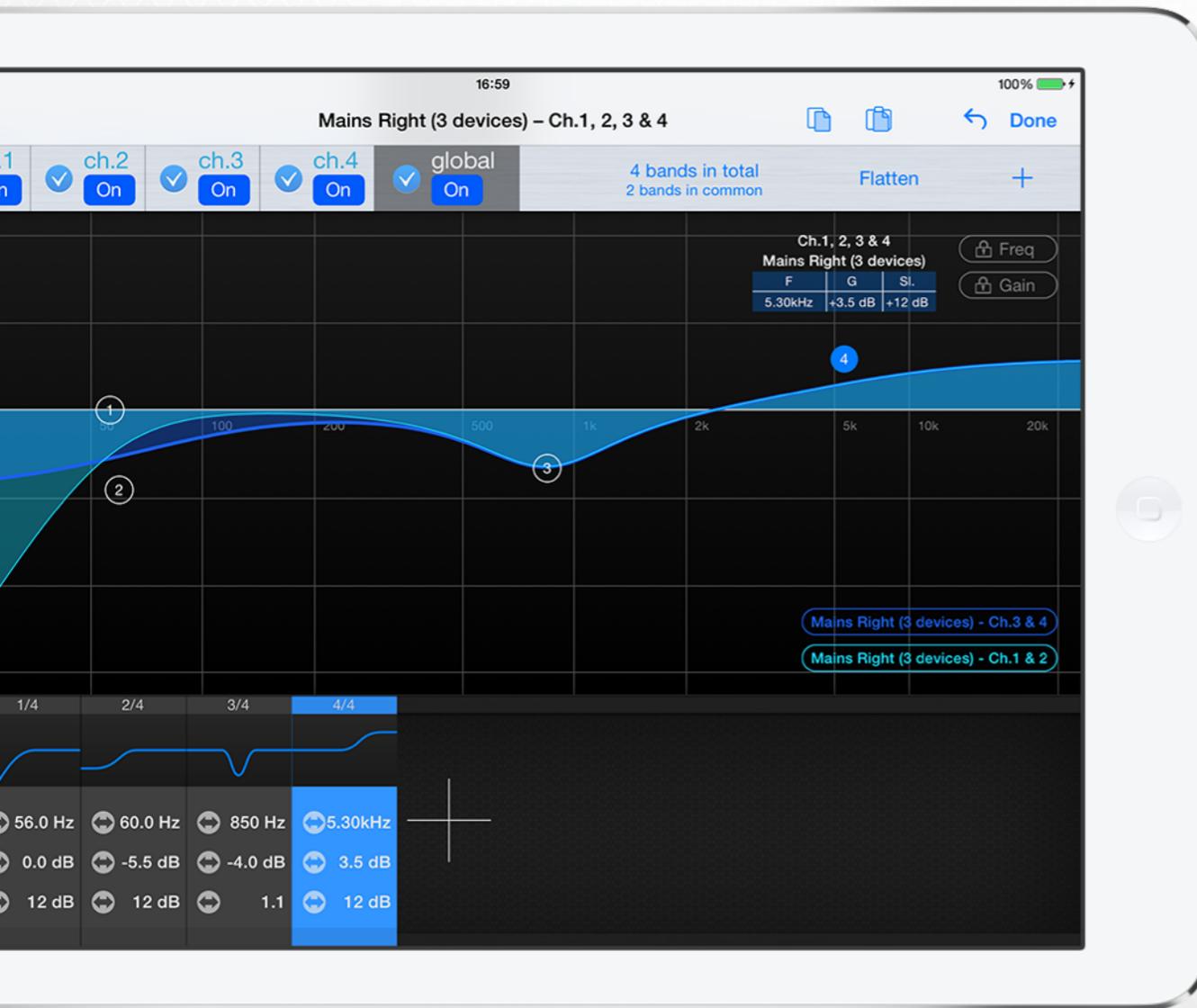


Use smart-resolution sliders or even the numeric pad for better accuracy



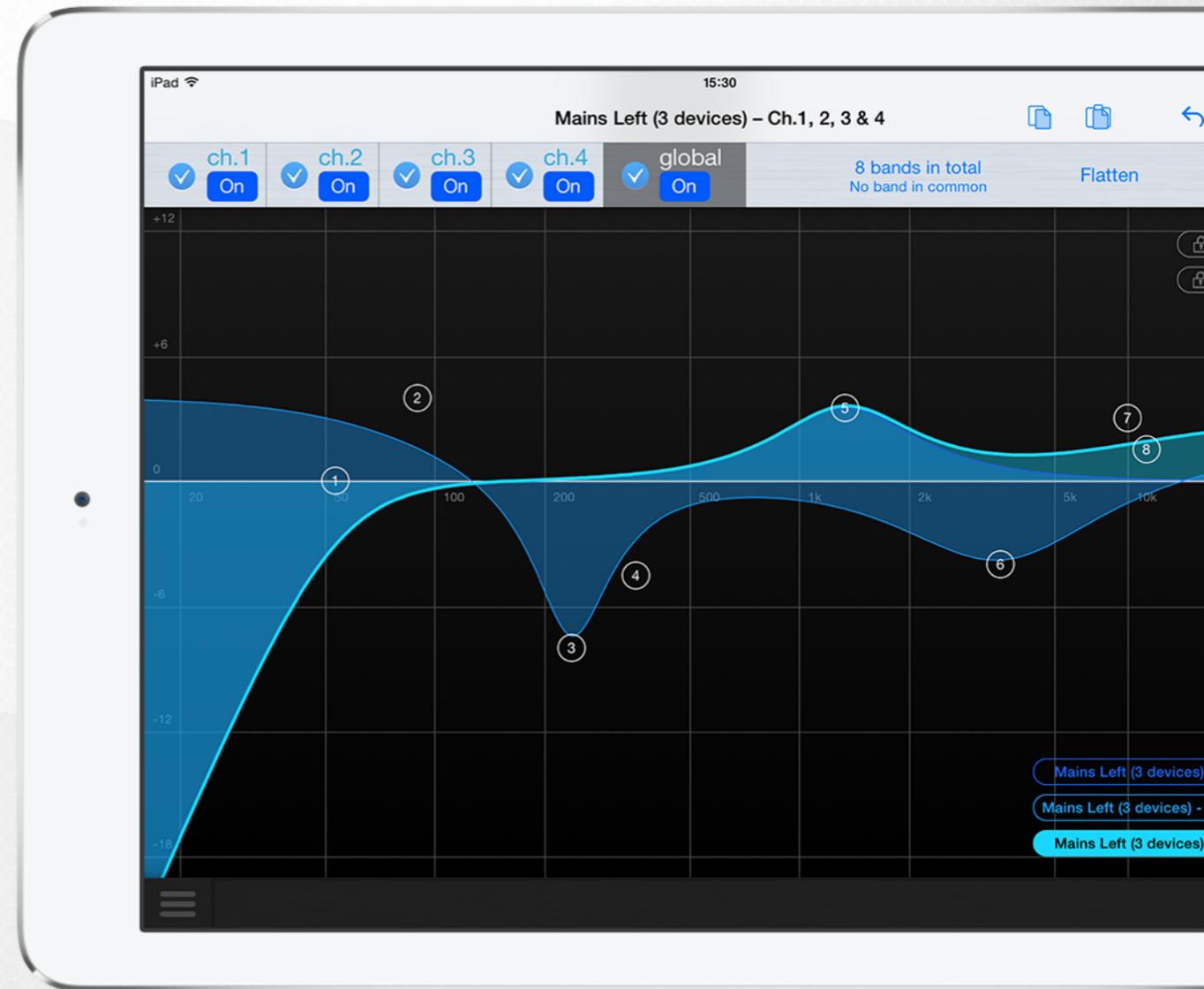
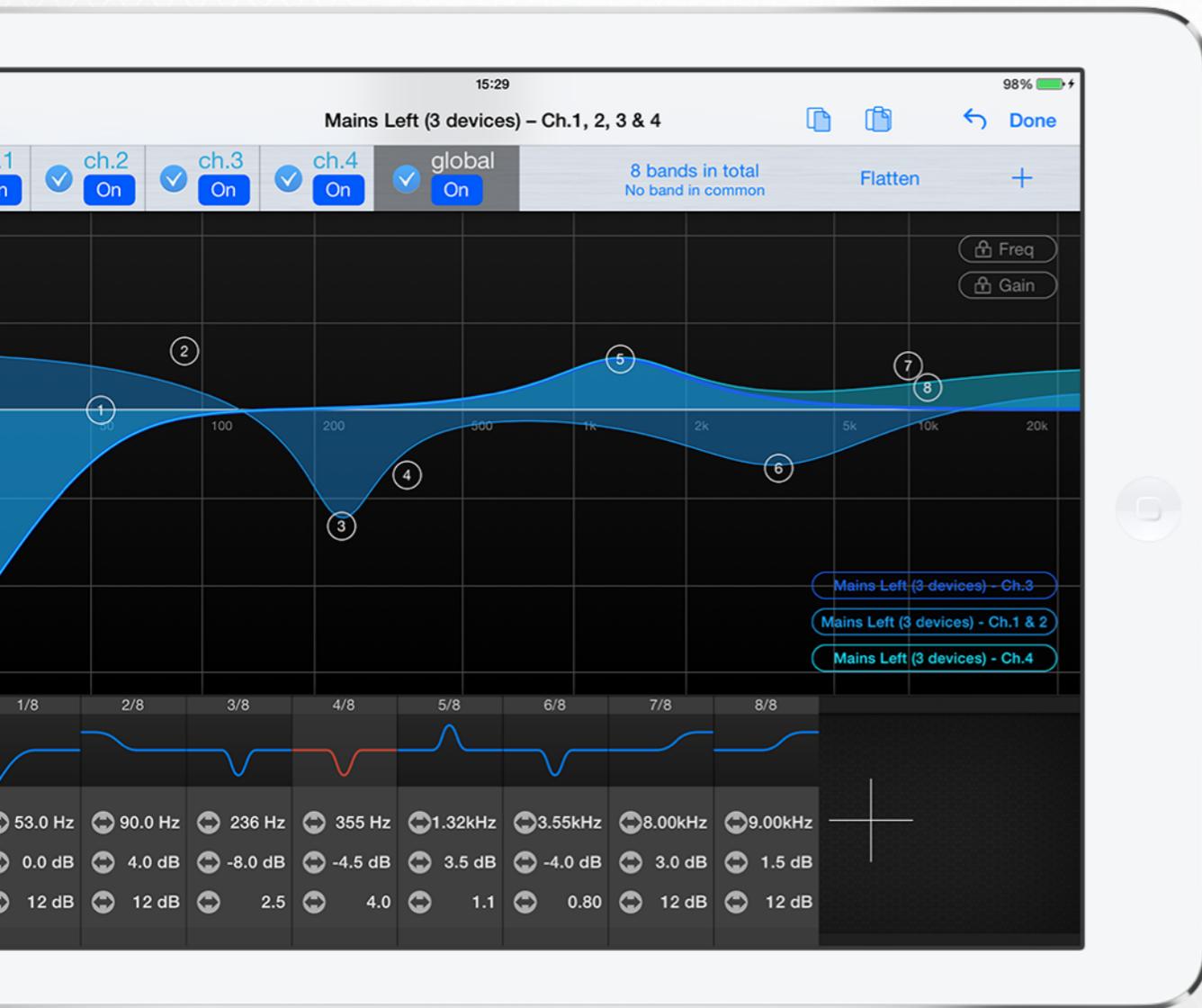
EQ YOUR NXAMPS

Edit all bands / only common bands



EQ YOUR NXAMPS

View band's detail / Enter full-screen mode



EQ YOUR NXAMPS

Copy/paste bands or entire EQs





SCENE TAB

Save your NXAMPs' settings

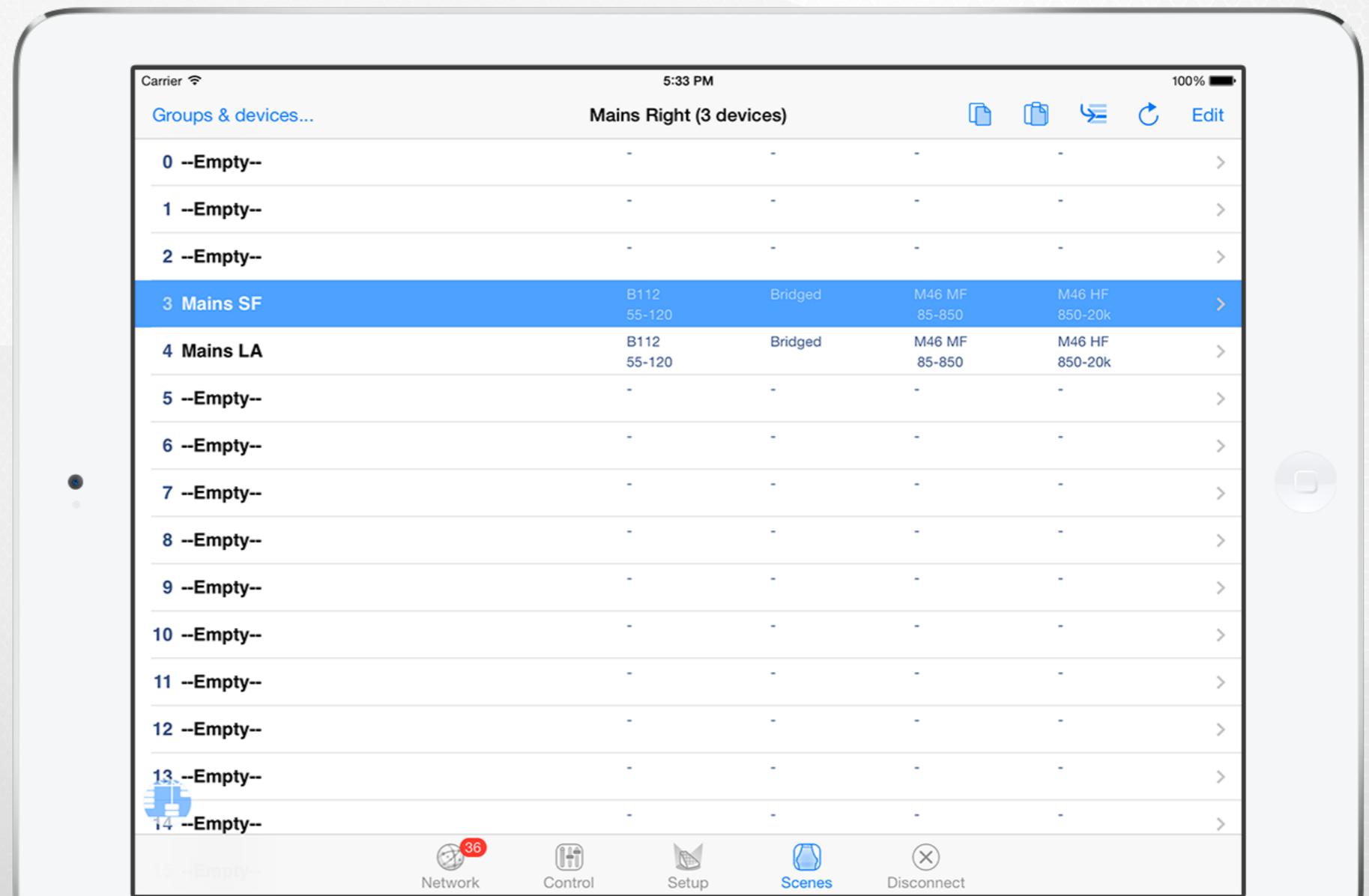
SAVE AND RECALL A SCENE

Select devices

Save a scene

Recall a scene

Copy/Paste



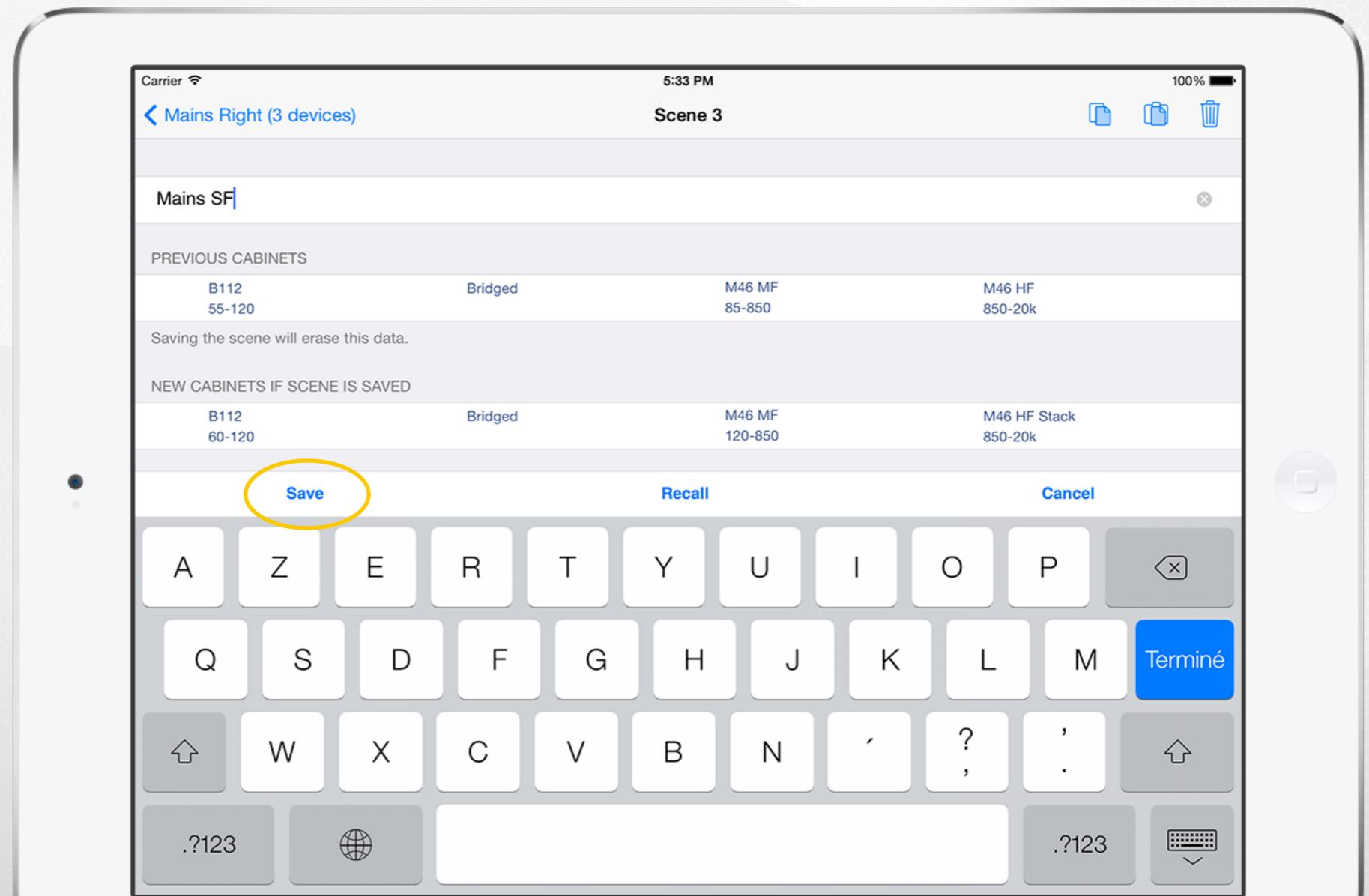
SAVE AND RECALL A SCENE

Select devices

Save a scene

Recall a scene

Copy/Paste



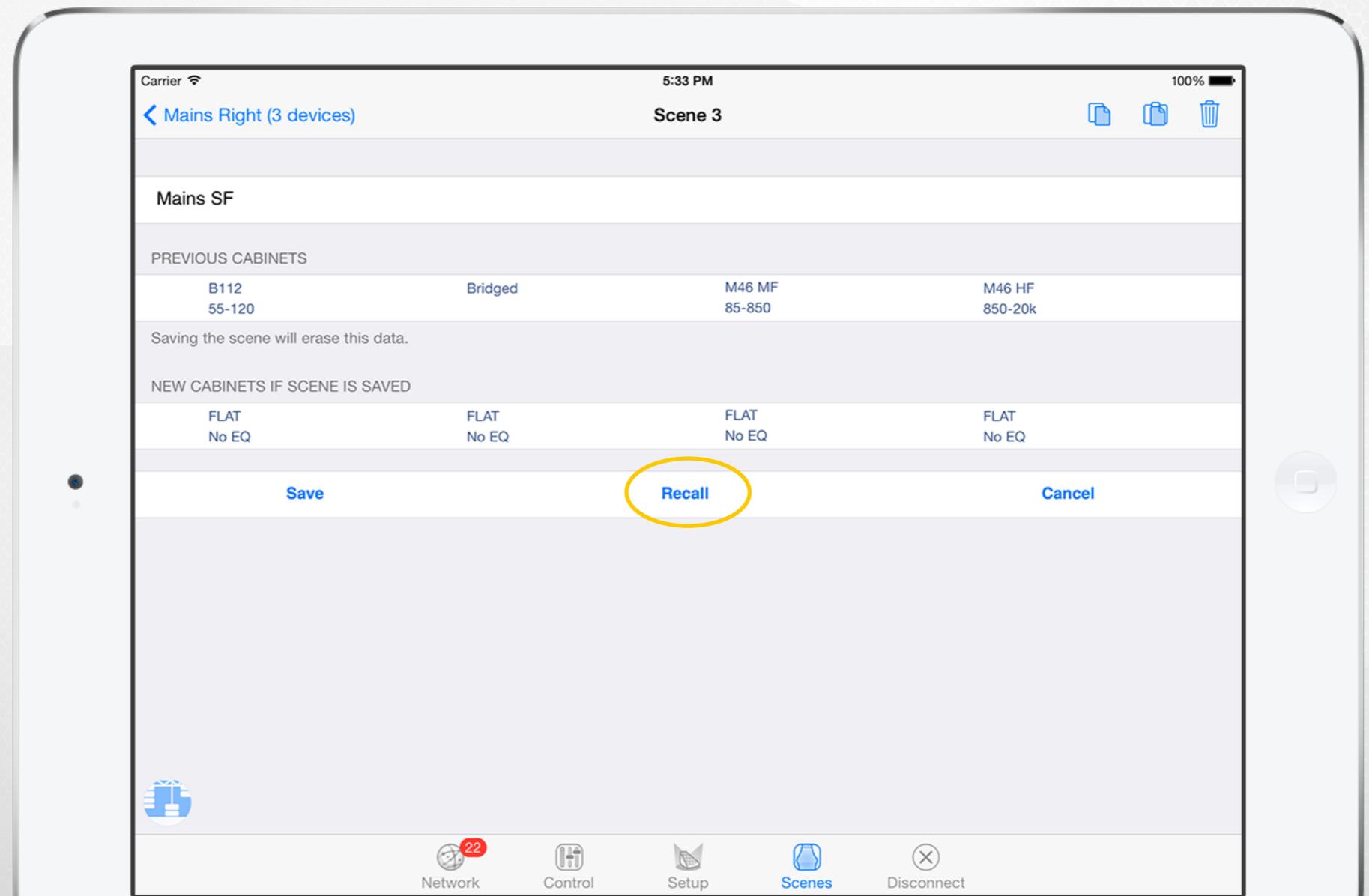
SAVE AND RECALL A SCENE

Select devices

Save a scene

Recall a scene

Copy/Paste



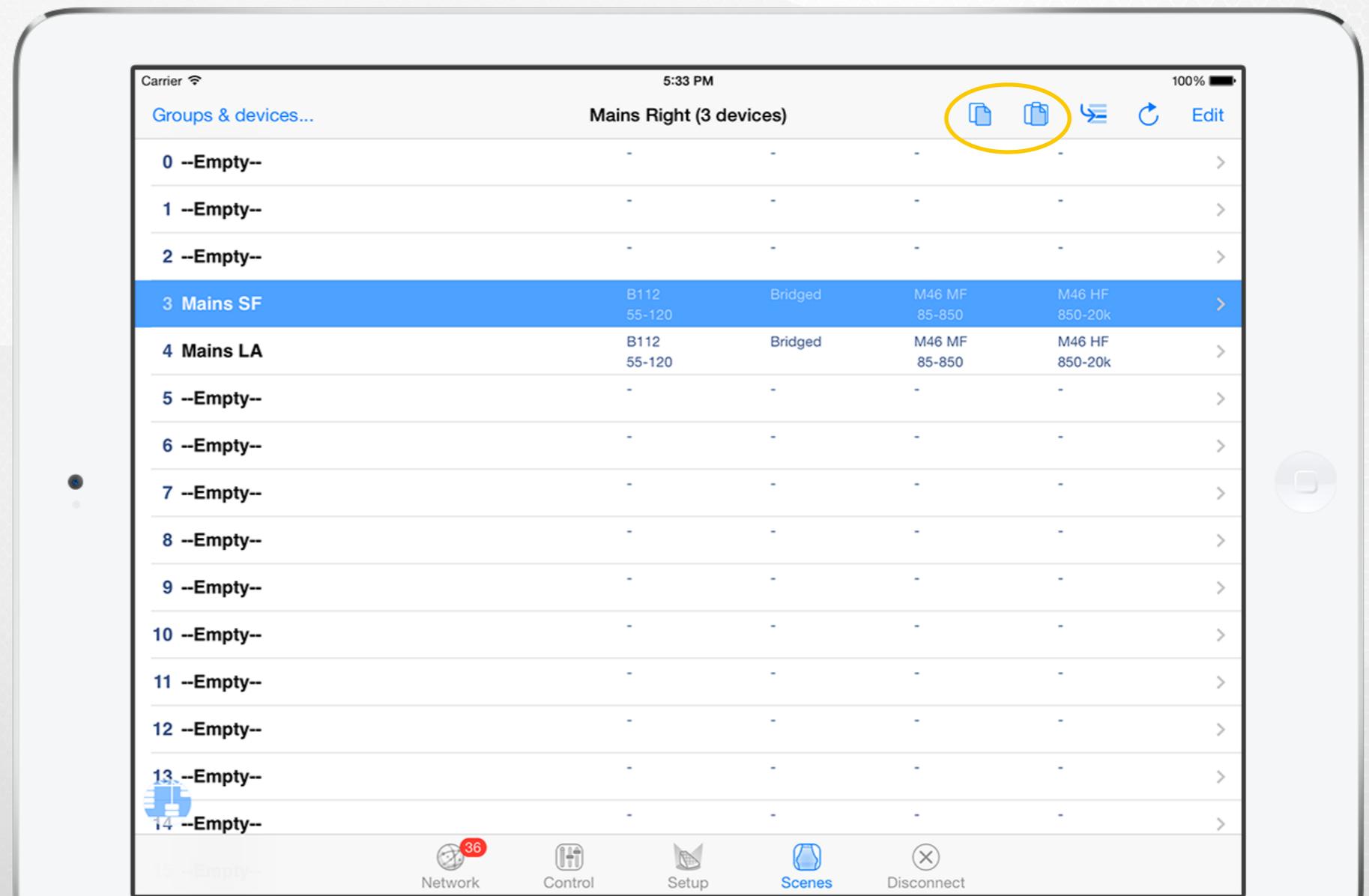
SAVE AND RECALL A SCENE

Select devices

Save a scene

Recall a scene

Copy/Paste scenes



SAVE AND RECALL A SCENE

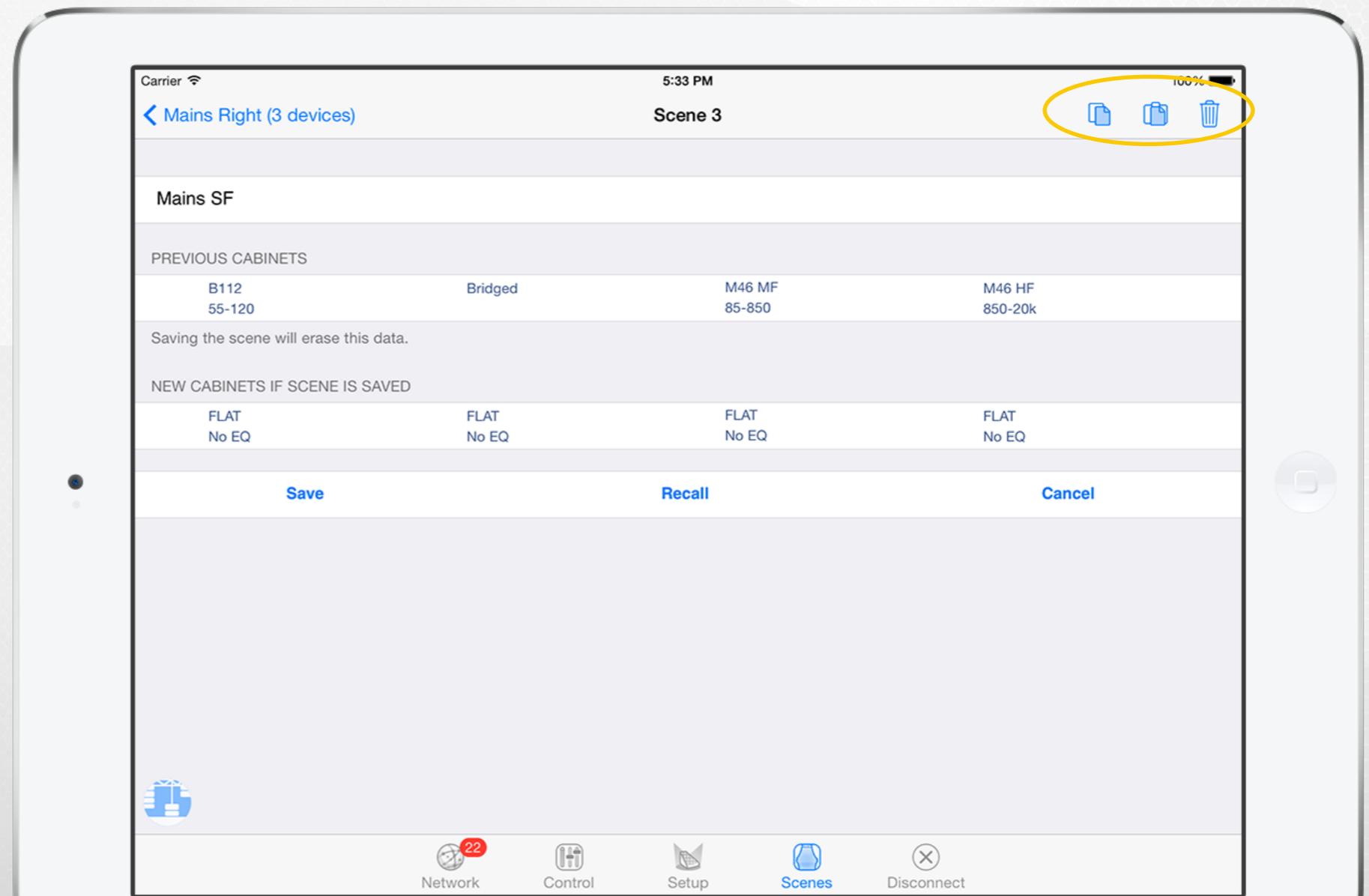
Select devices

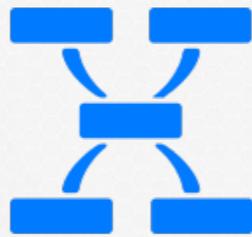
Save a scene

Recall a scene

Copy/Paste a scene

Delete a scene





SESSIONS

Save and share your configuration

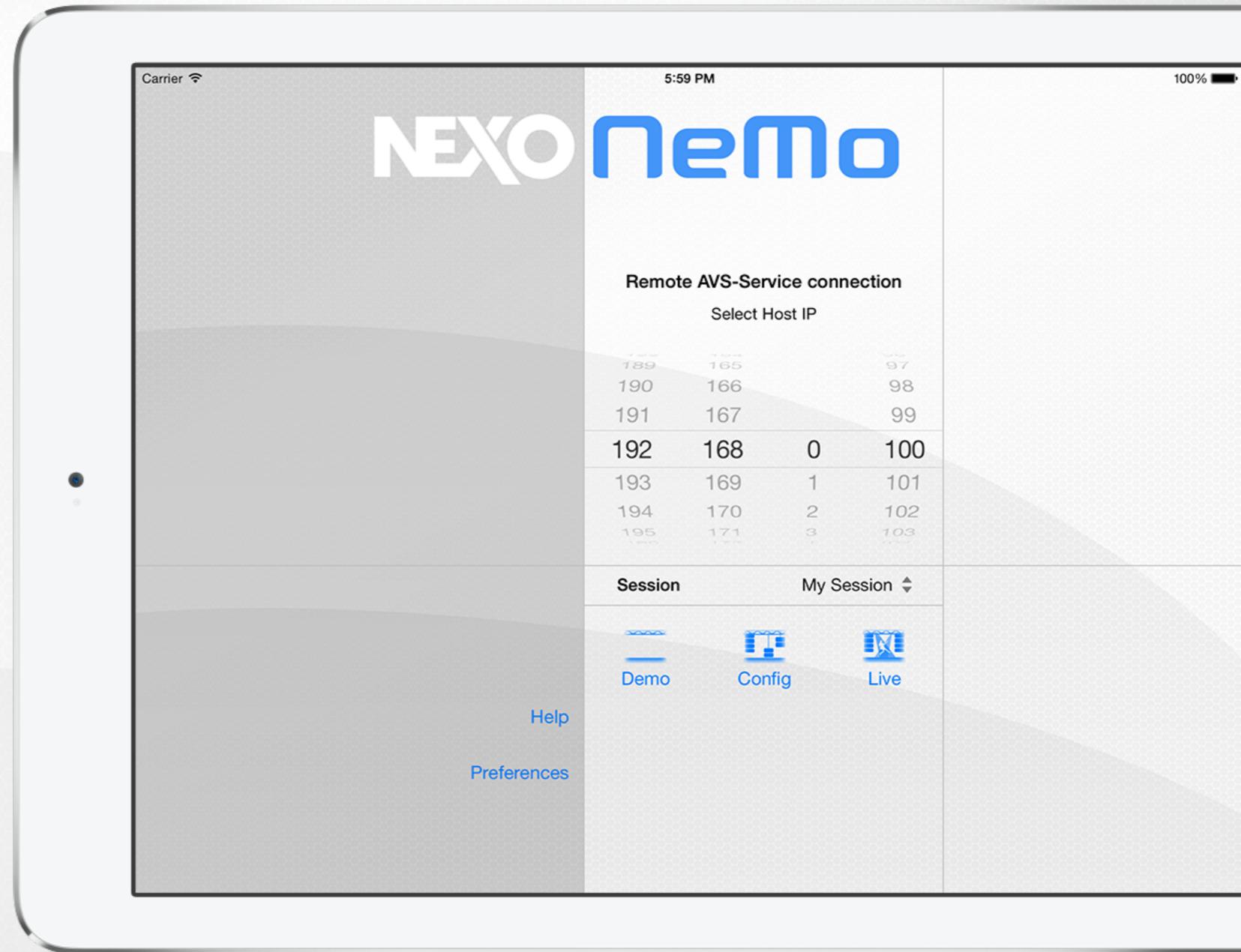
EDIT A SESSION

A session is automatically saved

You can also Disconnect to force saving the session

Edit name and description

Export the session (AirDrop, Mail, Message, AVS-Monitor)



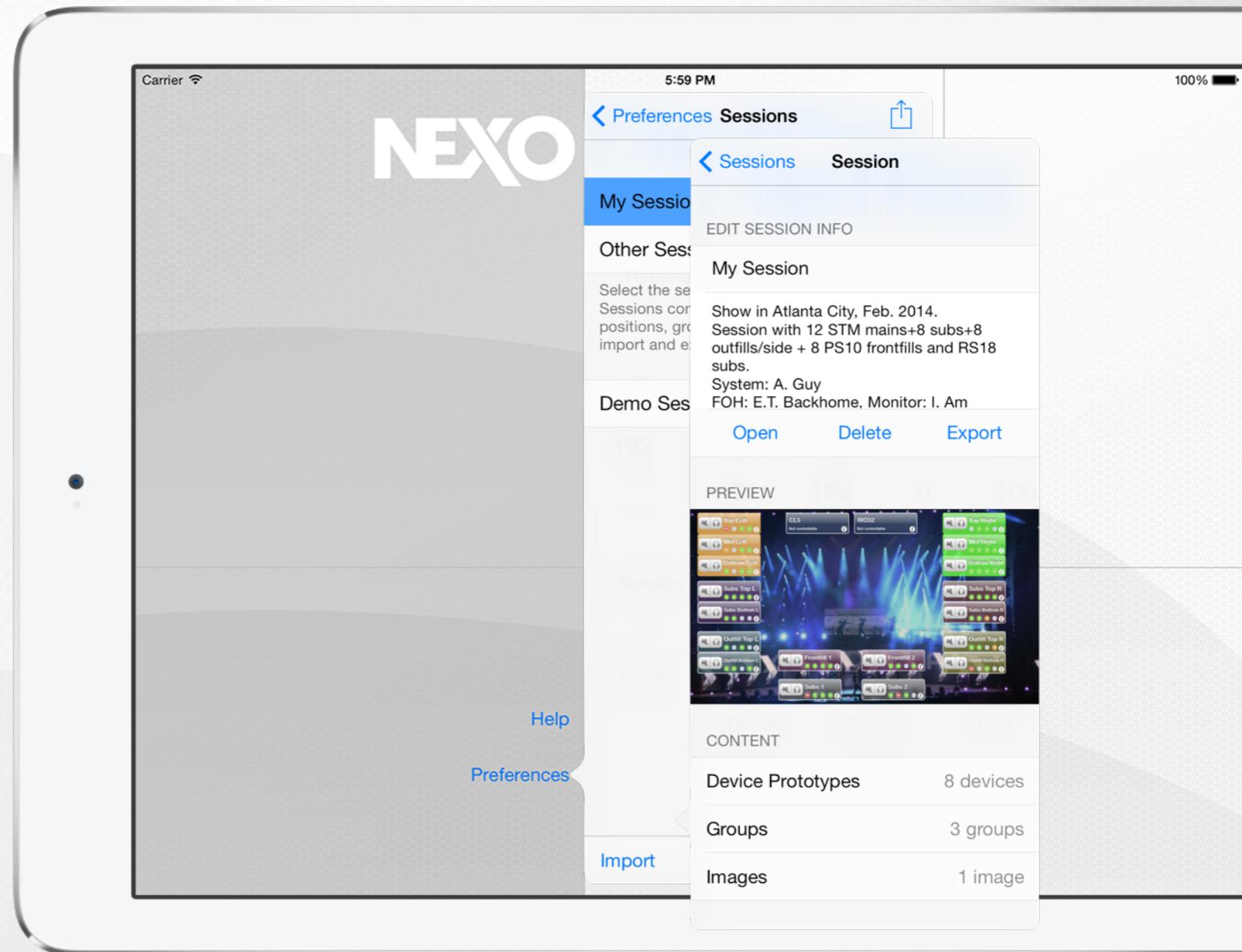
EDIT A SESSION

A session is automatically saved

You can also Disconnect to force saving the session

Edit name and description

Export the session (AirDrop, Mail, Message, AVS-Monitor)



SHARE A SESSION

A session is automatically saved

You can also Disconnect to force saving the session

Edit name and description

Export the session (AirDrop, Mail, Message, AVS-Monitor)

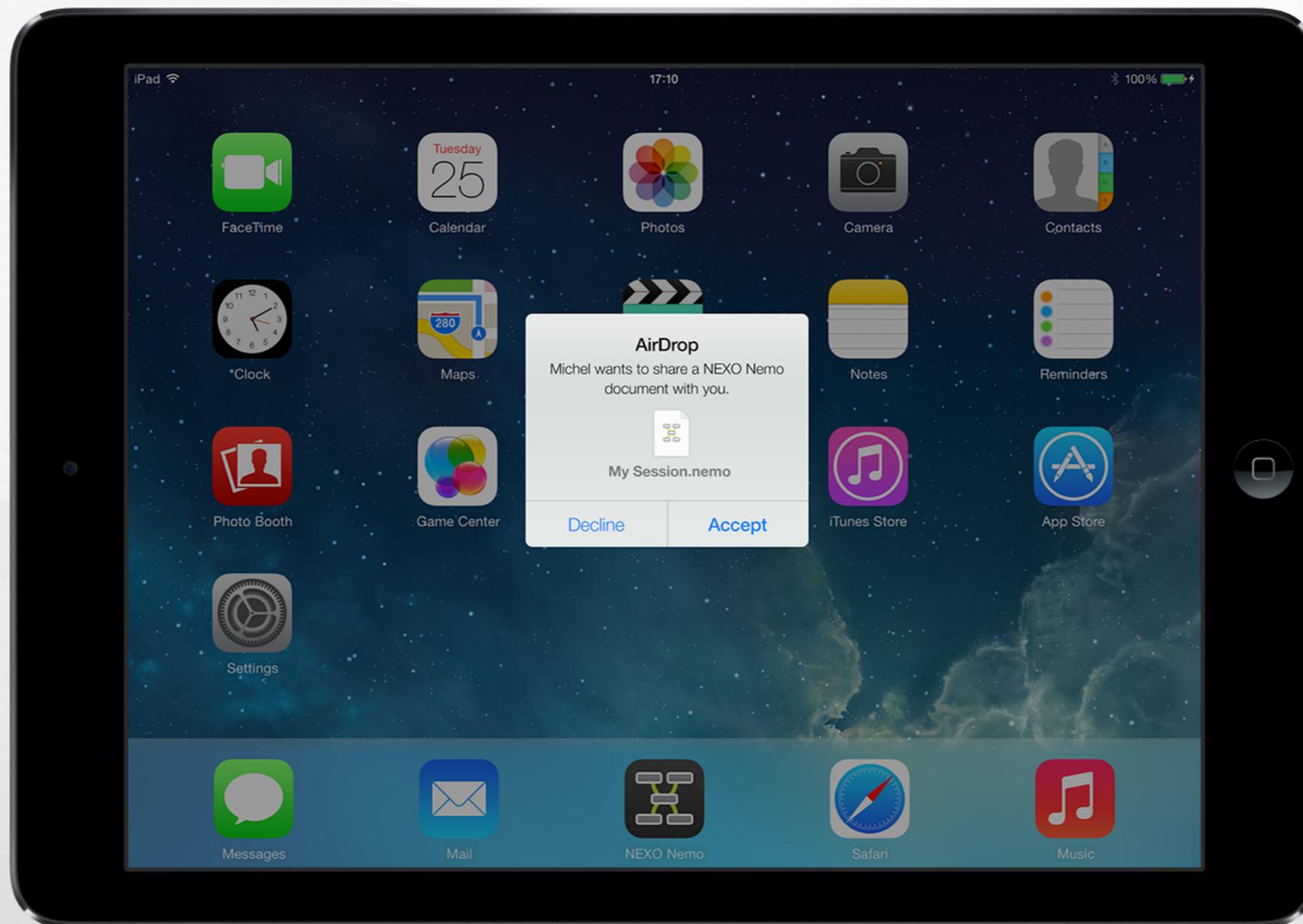


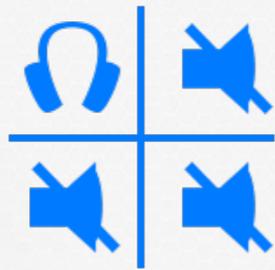
My session.nemo



SHARE A SESSION

E.g. FOH iPad to Monitor iPad





QUICK MUTE/SOLO

Check up and monitor your system

CHECK-UP YOUR SYSTEM

Solo individual channels.

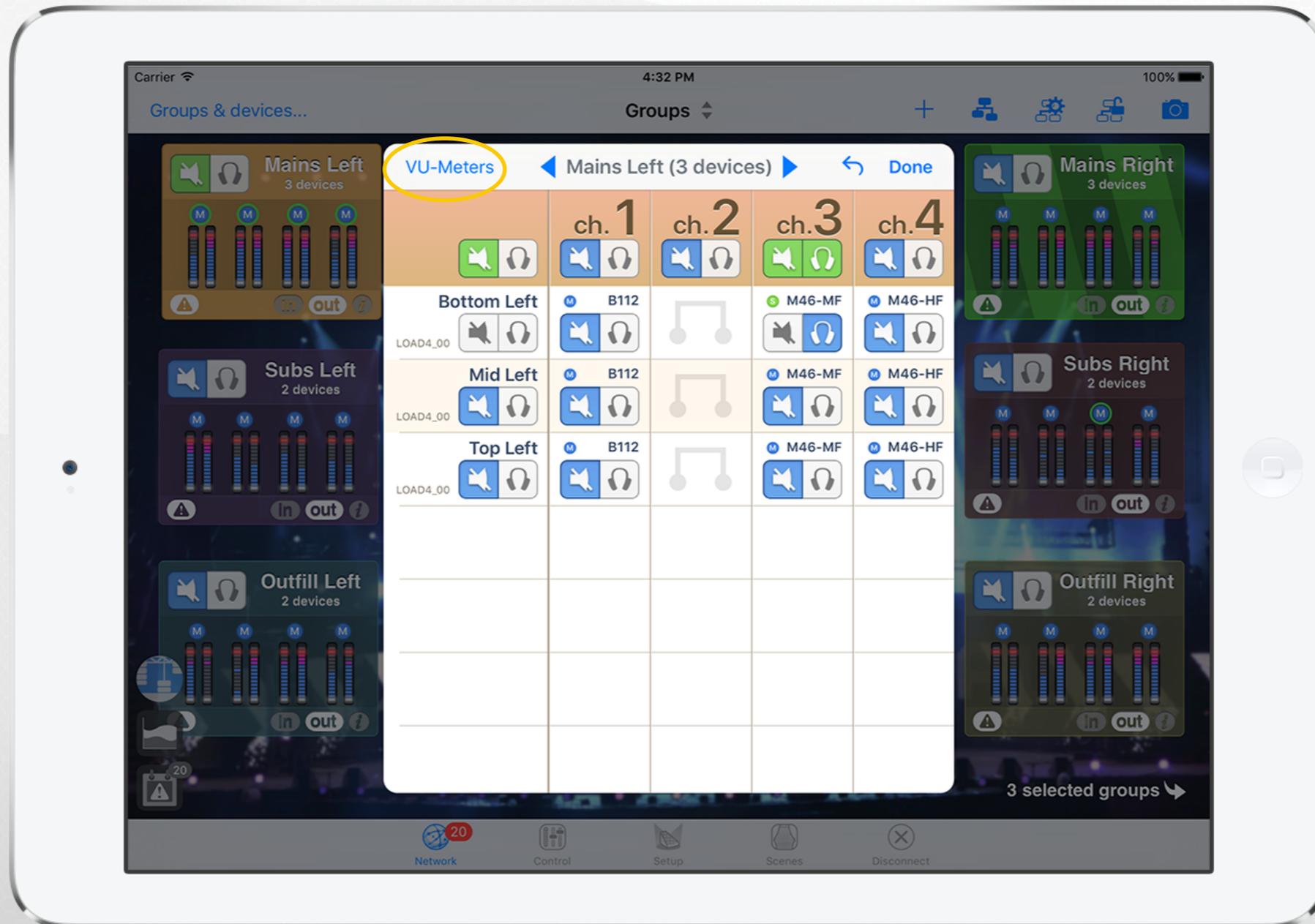
Monitor outputs.



CHECK-UP YOUR SYSTEM

Solo individual channels.

Monitor outputs.



CHECK-UP YOUR SYSTEM

Solo individual channels.

Monitor outputs.





ALERTS

Be aware of what occurs on your system.

EVENTS

Clear... **Events**

Cancel

ALERTS

Top Left 18:04:47
Device connected

TASKS

Top Left (Y015) 18:04:49
Reading scenes...

SYSTEM STATUS

- NeMo is online
- AVS-Service is ready
- Connection status: good

Alerts

- ▶ Connection/Lost of control/Stand-by/Disconnection
- ▶ Peak/Protect
- ▶ Over-temperature
- ▶ Muting or limiting because of an error,...

Configurable in the Preferences.

Tasks

- ▶ Synchronization
- ▶ User action, including copy/paste and undo/redo
- ▶ Setups and scenes reading

System Status

- ▶ Online or offline
- ▶ Connected to AVS-Service
- ▶ Connection quality

RED ALERTS

Configure Red Alerts in the Preferences.

The screenshot shows the 'Red alerts' preferences menu with two sub-menus open: 'Amplifier Limiting Output' and 'Power Amp Temperature'. The 'Amplifier Limiting Output' sub-menu is configured with the following settings: CONDITION: 'Fire if the value of Amplifier Limiting Output is 1 for more than 5 s out of 30 s (statistical method)'; CONDITION ON VALUE: 'No'; CONDITION ON TIME: '5 s out of 30 s'; TIME BEFORE REMINDER: '1 min'. The 'Power Amp Temperature' sub-menu is configured with: CONDITION: 'Fire if the value of Power Amp Temperature is between 91 and 255 for more than 2 min (continuous method)'; CONDITION ON VALUE: '> 91' and '< 255'; CONDITION ON TIME: '2 min out of 2 min'; TIME BEFORE REMINDER: '5 min'.

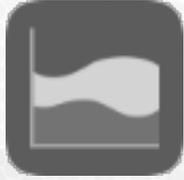
The screenshot shows a control interface with a 'Red Alert!' notification. The notification text reads: 'Red Alert! Protection Ch.1 of Top Left has been equal to 1 for more than 10 s out of 1 min (statistical method). This message appears because you chose to trigger a red alert. Go to the preferences to configure it.' The notification has 'Never show again' and 'Ok' buttons. The background interface shows various speaker controls like 'Top Left', 'Mid Left', 'Bottom Left', 'Subs Top L', 'Subs Bottom L', 'Outfill Top L', 'Outfill Bottom L', 'Frontfill 1', and 'Subs 1'. The bottom of the screen has a dock with 'Network', 'Control', 'Setup', and 'Scenes' icons.



LOG

Record and visualize the parameters of your NXAMPs.

RECORD THE LOG



Go to the Log view.

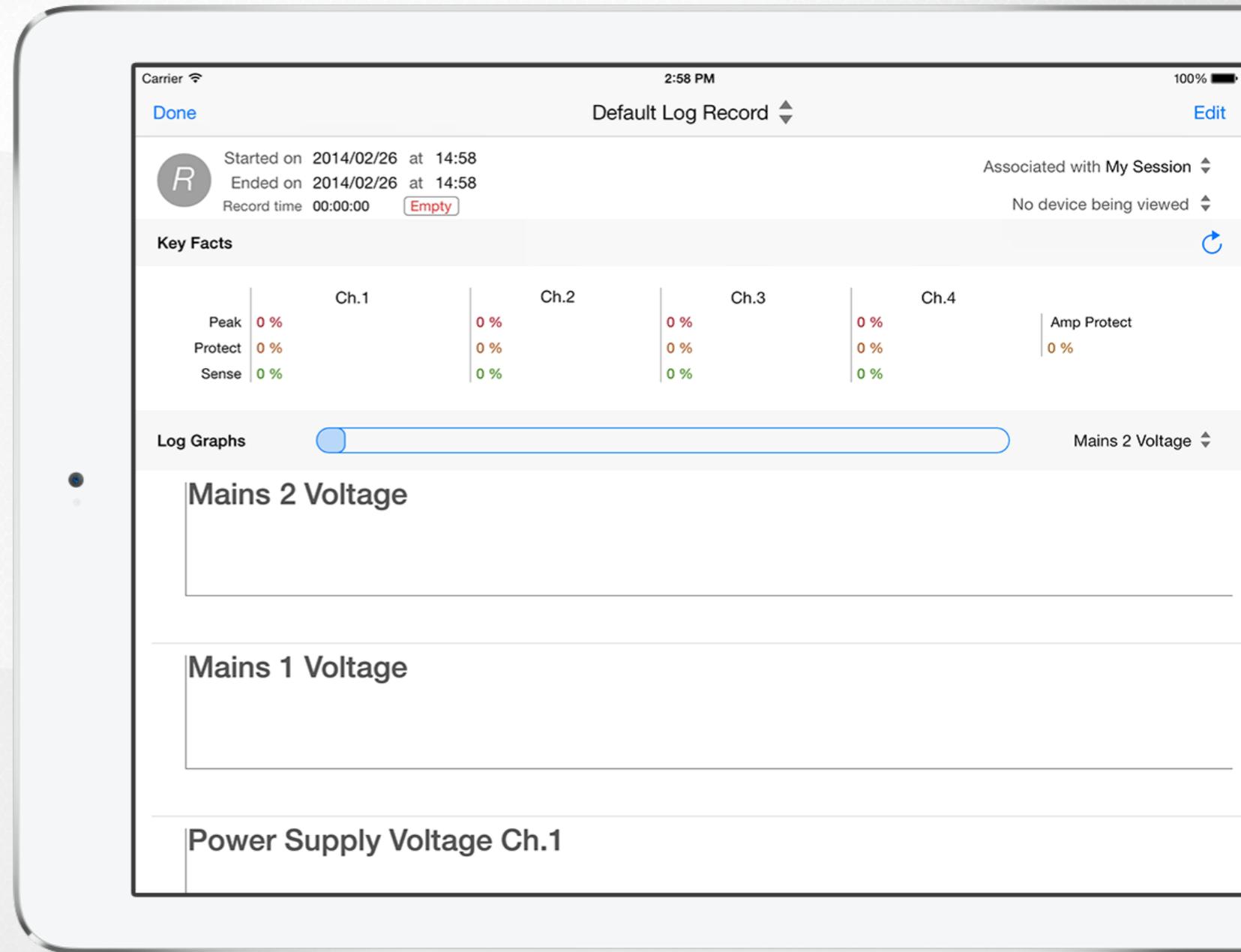
Create a Log Record for your show.

Record during the show.

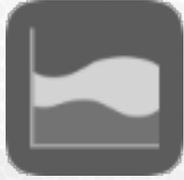
Visualize key facts.

Visualize graphs.

Export the Log Record.



RECORD THE LOG



Go to the Log view.

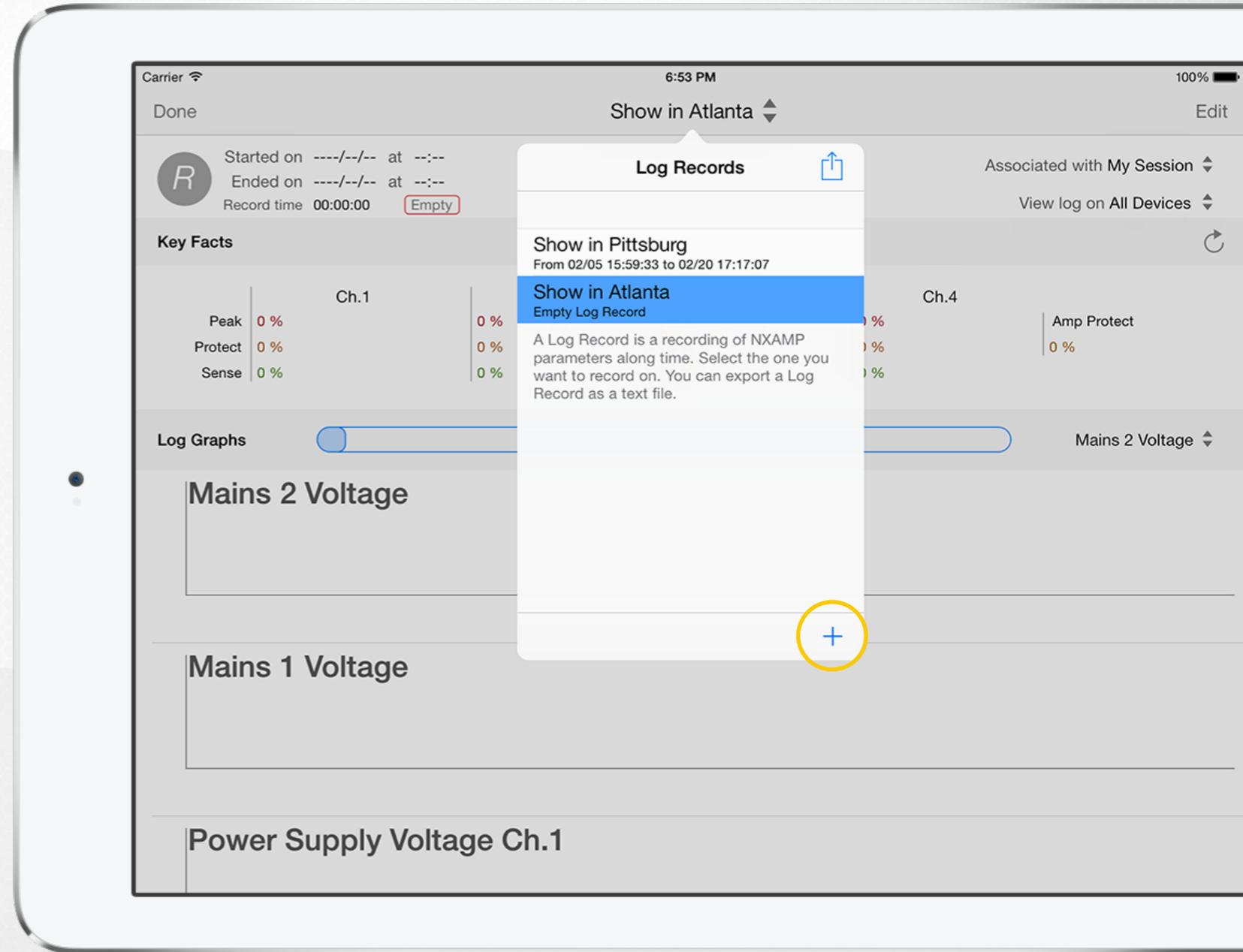
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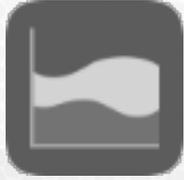
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RECORD THE LOG



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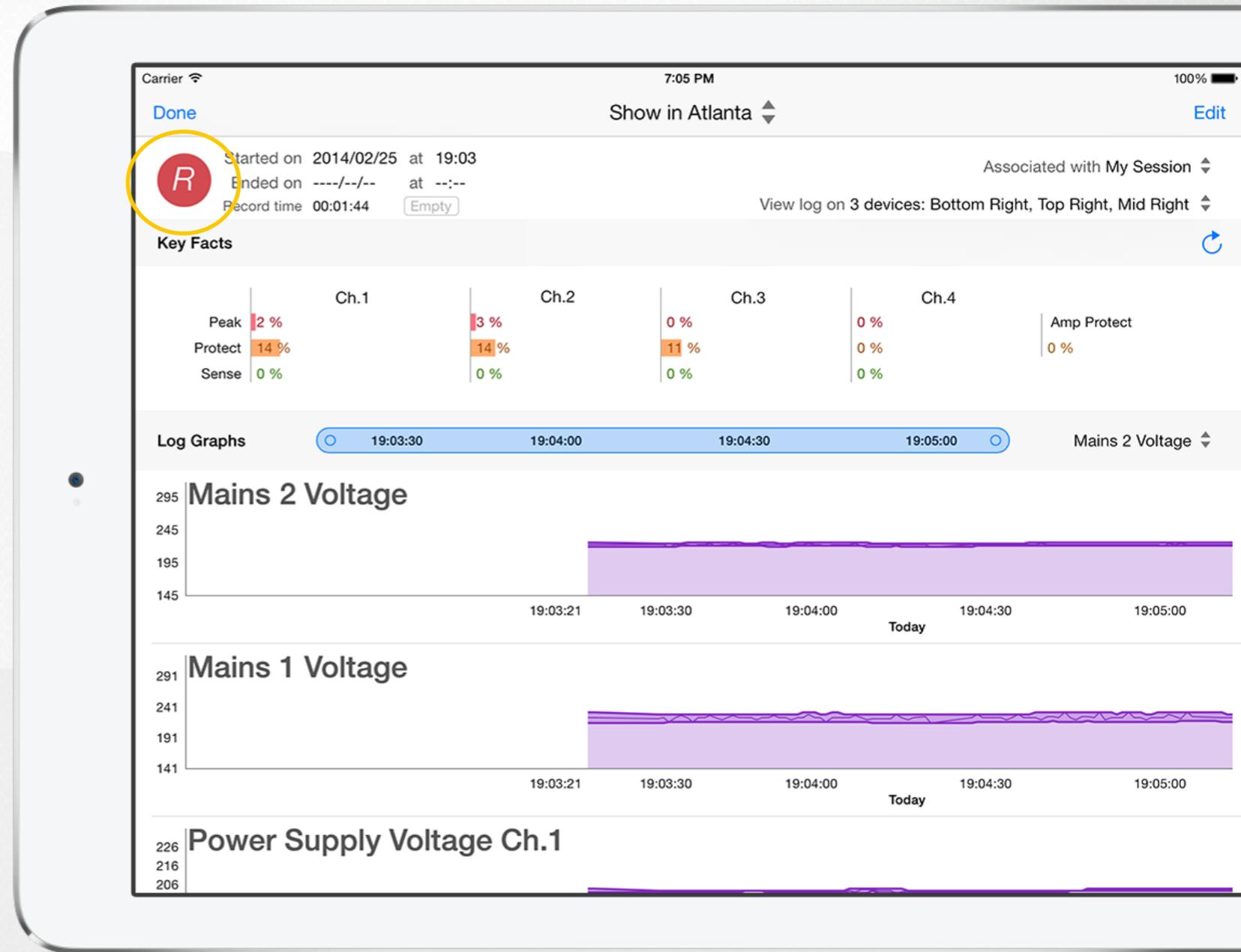
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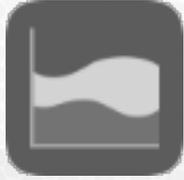
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RECORD THE LOG



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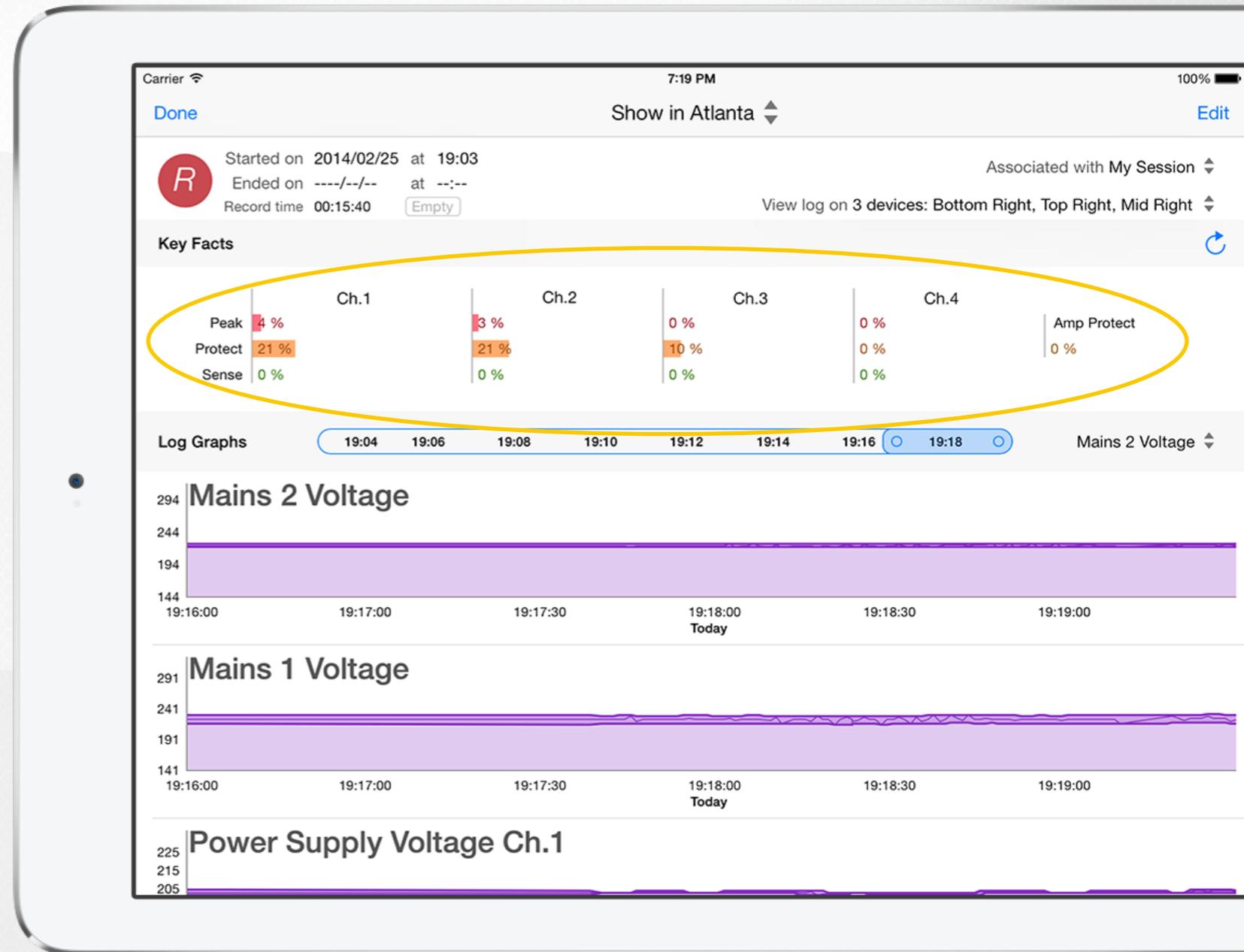
Create a Log Record for your show.

Record during the show.

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Visualize graphs.

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RECORD THE LOG



Go to the Log view.

Create a Log Record for your show.

Record during the show.

Visualize key facts.

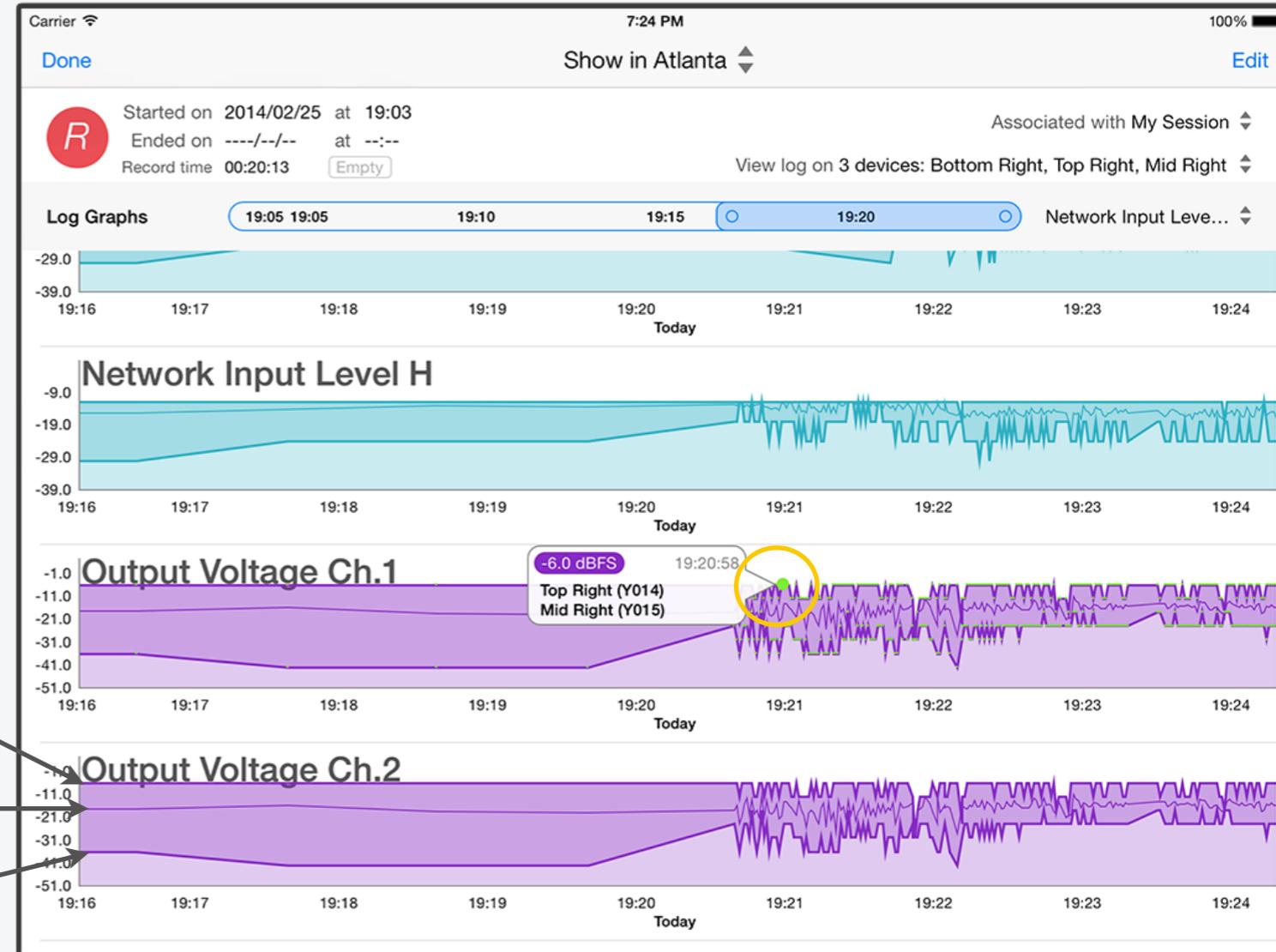
Visualize graphs.

Export the Log Record.

Maximum

Average

Minimum



Resolution of 1 min

Resolution of 1 s

RECORD THE LOG



Go to the Log view.

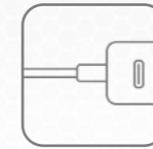
Create a Log Record for your show.

Record during the show.

Visualize key facts.

Visualize graphs.

[Export the Log Record.](#)



File Sharing

NEXO Nemo Documents

- LOAD3_16.nxload
- My Session.nemo
- NEXO_Nemo-Alerts.txt
- Show in Atlanta-2014-02-21-16-23.txt

iTunes

	A	B	C	D	E	F	G	H	I	J	K	
1	NEXO Nemo - Log											
2												
3	6 devices have been recorded.											
4												
5	Devices	00.1D.C1.06.: NXDT104-062CEA (Y011)										
6	Parameter	Connected	Mains A Voltage	Mains B Voltage	Power Supply Voltage				Power Amp Temperat			
7	Date				Ch.1	Ch.2	Ch.3	Ch.4	Ch.1	Ch.2	Ch.3	Ch.4
8	08/04/2013 10:54	1	221	229	201	201	201	202	31	36	33	
9	08/04/2013 10:55	1	221	229	201	201	201	201	31	36	33	
10	08/04/2013 10:56	1	222	229	201	201	201	202	31	36	33	
11	08/04/2013 10:57	1	222	230	202	201	202	202	31	36	33	
12	08/04/2013 10:58	1	222	229	202	201	202	202	31	36	33	
13	08/04/2013 10:59	1	222	230	202	202	202	202	31	37	33	
14	08/04/2013 11:00	1	221	229	201	201	202	202	31	37	33	
15	08/04/2013 11:01	1	222	229	201	202	202	202	31	37	33	
16	08/04/2013 11:02	1	222	230	202	202	202	203	31	37	33	
17	08/04/2013 11:03	1	222	230	202	201	202	203	31	37	33	
18	08/04/2013 11:04	1	222	230	202	201	202	203	33	37	33	
19	08/04/2013 11:05	1	221	229	199	199	201	202	31	37	33	
20	08/04/2013 11:06	1	221	229	201	201	201	202	31	37	33	
21	08/04/2013 11:07	1	221	229	201	201	201	202	31	37	34	
22	08/04/2013 11:08	1	221	229	201	201	202	202	31	37	34	
23	08/04/2013 12:09	1	221	229	201	201	202	202	31	37	33	



SECURITY

Use NeMo safely.

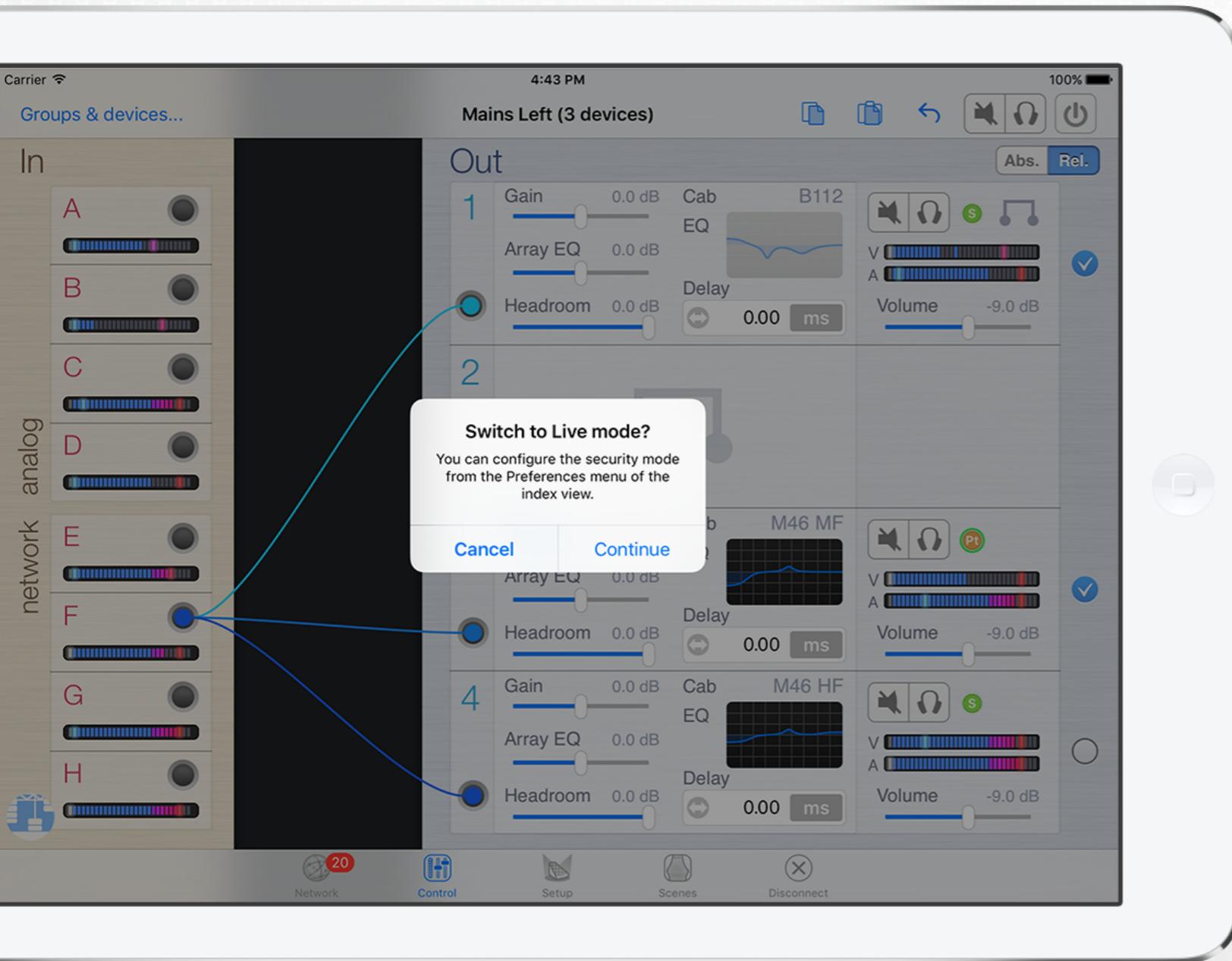
LIVE MODE



Go to the Live mode during a show. Components are disabled.

Configure the Live mode in the preferences.

LIVE MODE



Go to the Live mode during a show. Components are disabled.

Configure the Live mode in the preferences.

LIVE MODE



Go to the Live mode during a show. Components are disabled.

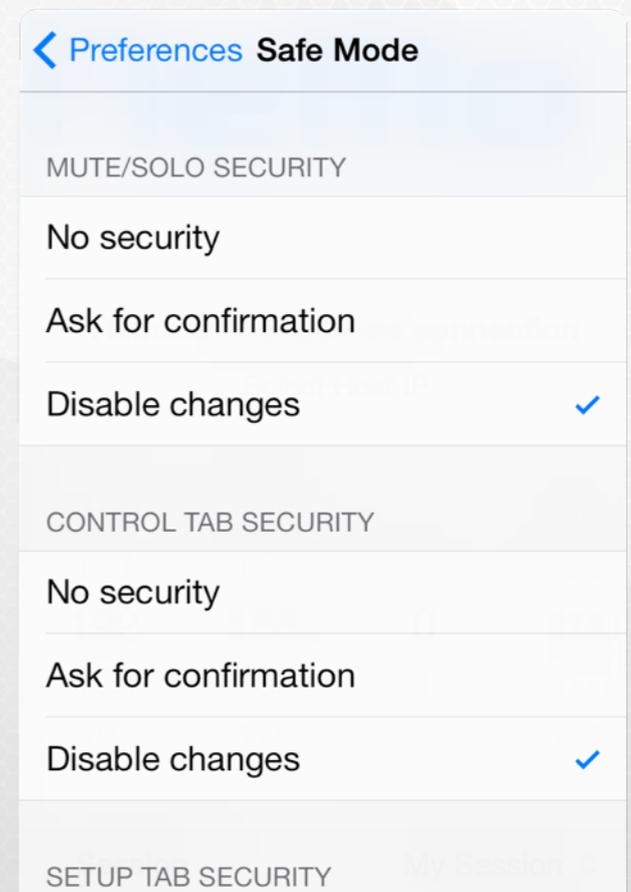
Configure the Live mode in the preferences.

LIVE MODE



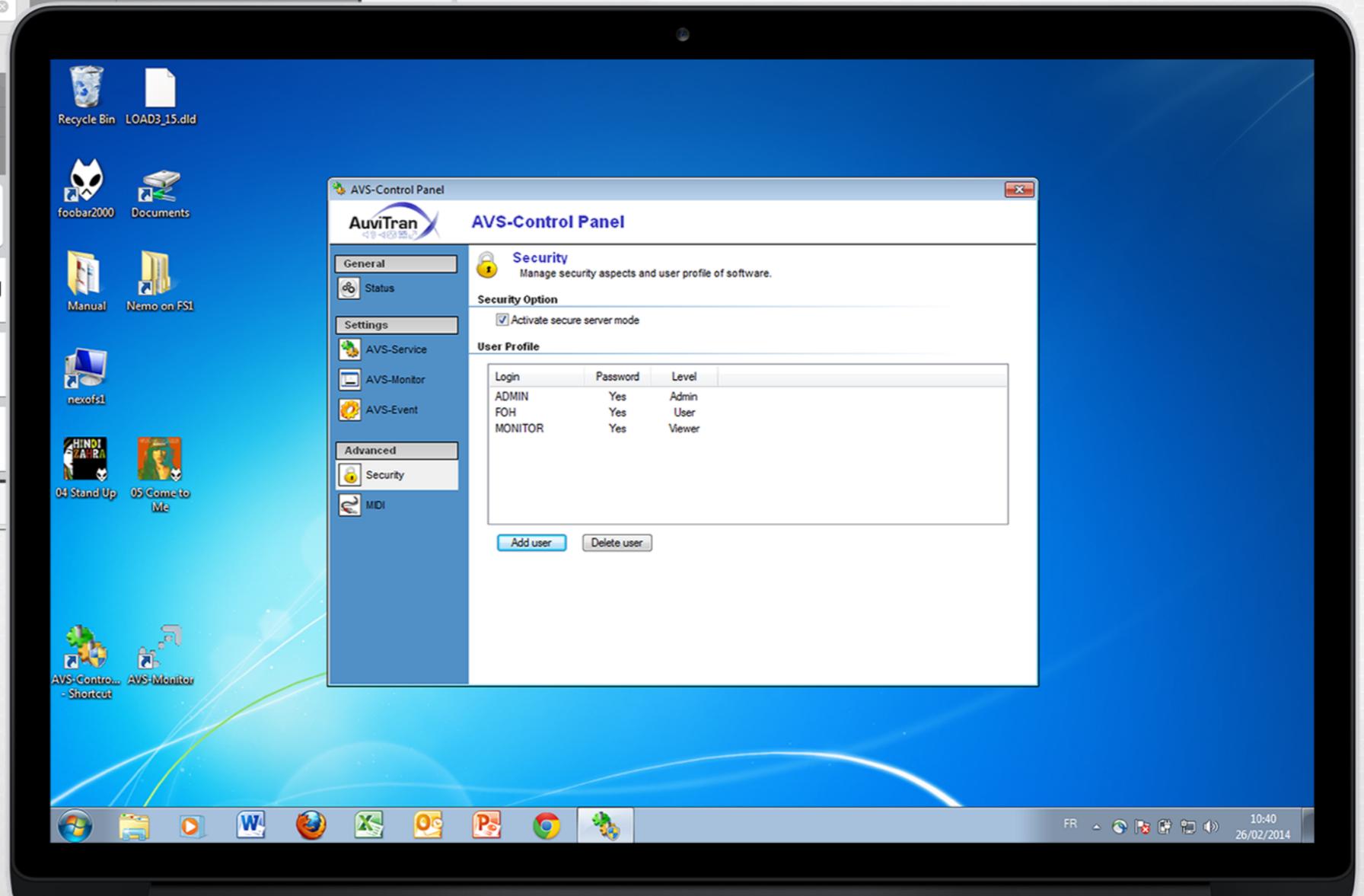
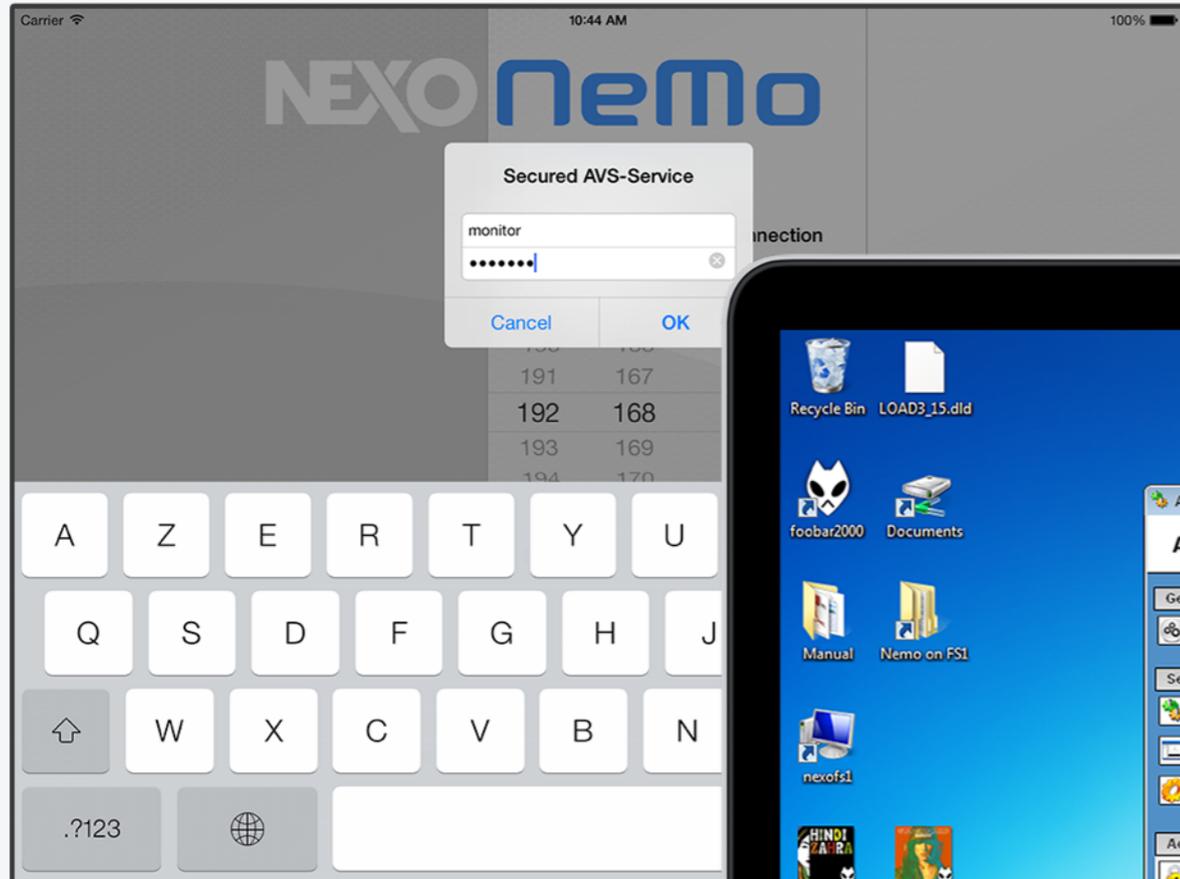
Go to the Live mode during a show. Components are disabled.

Configure the Live mode in the preferences.



AVS-SERVICE SECURITY

Activate security in AVS-
Control Panel.
Secure the Wi-Fi network!



SUMMARY



Configure your network



Edit and share your session



Manage your devices and groups



Check-up and monitor your system



Choose your setups



Manage alerts



Tune and EQ your devices



Record and visualize the log



Save scenes

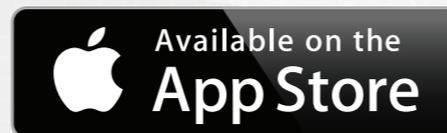


Set up security and Live Mode

THANK YOU

Thank you for your attention.

Enjoy using NEXO NeMo 1.4 on your iPhone, iPhone 6 and iPhone 6 Plus, on your iPod Touch, and on your iPad!



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