



# ULX-D Dual and Quad

User guide for Shure ULXD Dual and Quad wireless system. Includes setup instructions, specifications, and troubleshooting.  
Version: 1 (2019-G)

# ERS V W4 eV ed

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	11			33
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# F | 55fR R UBfRU

---

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.
- 7.
- 8.
- 9.

- 10.
- 11.
- 12.



- 13.
- 14.

- 15.
- 16.

- 17. 70dB (A)
- 18. |

- 19.
- 20.
- 21.

/

AA



- 
- 
- 
- 
- 
- 
- 
- 
- 

140°F (60°C)



Incorporated

Shure

Shure

Shure

# Wc ReZ e eYV fdVc

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference.
2. This device must accept any interference received, including interference that may cause undesired operation.

These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

*EMC**EMC*

ACMA	2014	12	31	2014	12	31	694-820
520-820 MHz							
MHz							





ULX-D 120 dB ULX-D

ULX-D ULX-D

ULX-D ULX-D (AES) 256

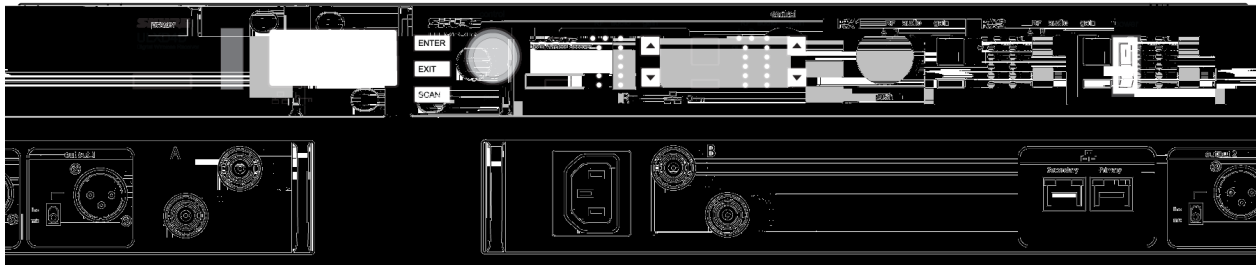
ULX-D Dante™

“ ”

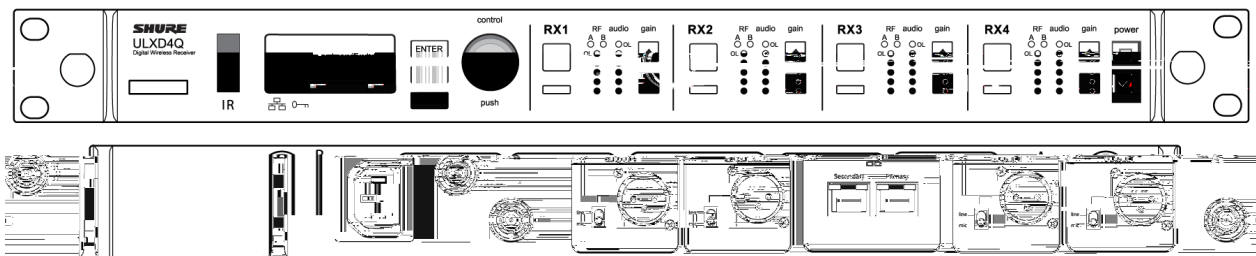
15

ULX-D

ULXD4

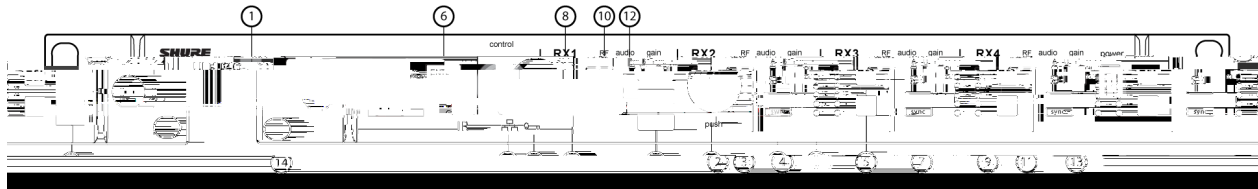


2



4





IP

AES-256

- o
- o

*sync*

- o =

- 
- 

- 
-

A B

mic 30 dB

- =
- =
- =

WWB6 Dante  
- "Dante "

- = 10/100 Mbps
- = 1 Gbps

WWB6 Dante  
- "Dante "

- - NoTx TxOn /
- SEL



- =
- =

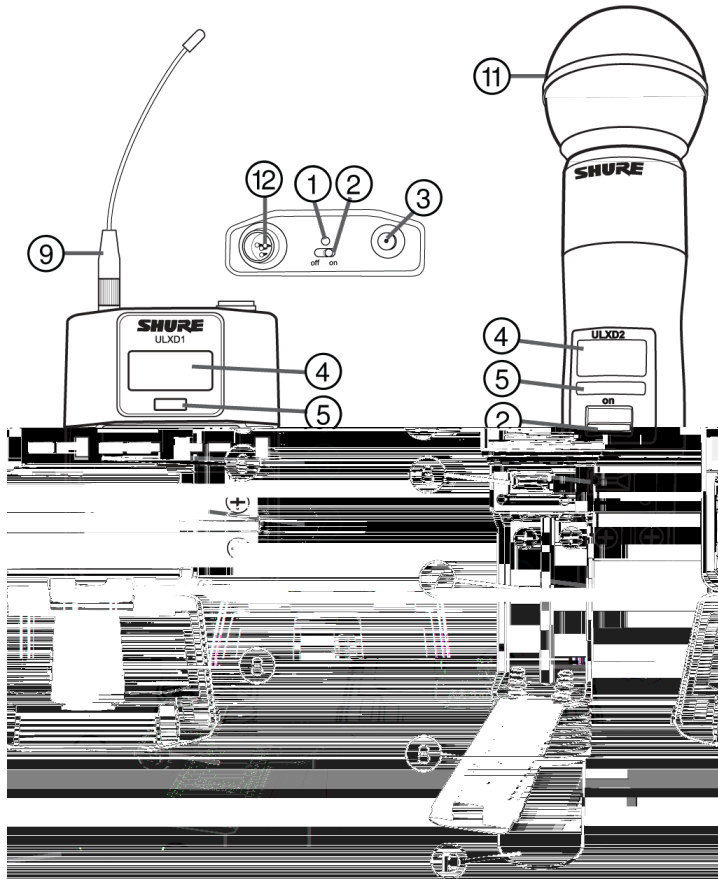
◦ =

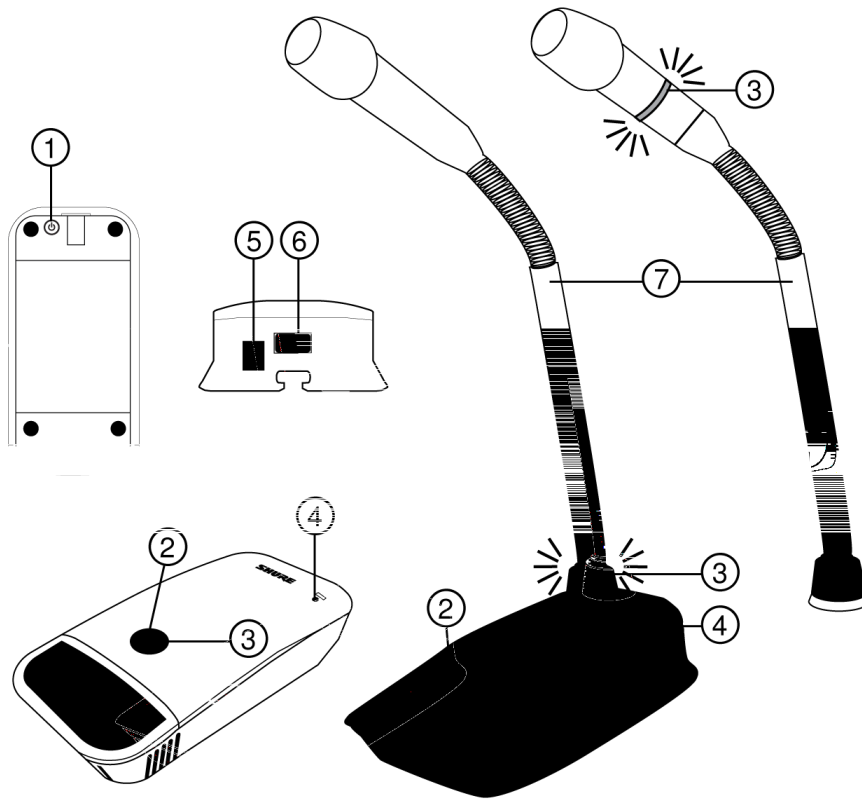
<i>exit</i>	“ ”
<i>enter</i>	
▼ ▲	

Shure SB900A 2 AA

- Shure SB900A
- Shure SB900A

“ ”





/

- o
- o
- o
- o

	*

\*MX400R

- = 30
- = 30
- =
- =

USB

ULXD8 5" 10" 15" Microflex

*exit* *RF MUTED*



*MIC.OFFSET*

*UTILITY > MIC.OFFSET*

*IR PRESET*

1. *UTILITY > MUTE MODE*
2. *ON OFF*
3. *enter*

*Tx Muted*

*AUDIO MUTED*

*OFF*

LOCK

DEVICE UTILITIES > LOCK

- MENU
- GAIN
- POWER
- SCAN
- SYNC

EXIT

UNLOCKED

ENTER

UTILITY > LOCK

- MENU LOCK
- POWER LOCK



locked

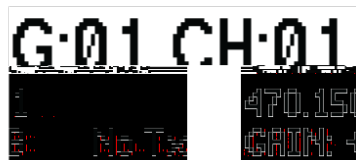
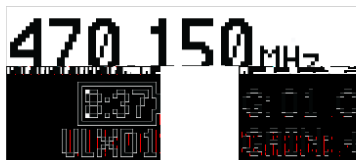
MENU LOCK ENTER 4

UTILITY > LOCK > MENU UNLOCK

POWER LOCK

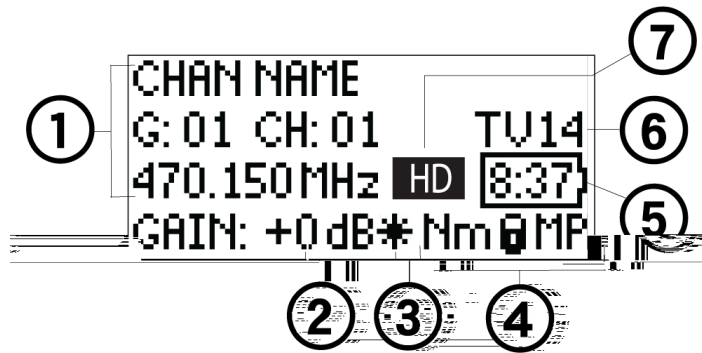
off

on



HOME INFO

DEVICE UTILITIES > HOME INFO





DEVICE UTILITIES > HOME INFO

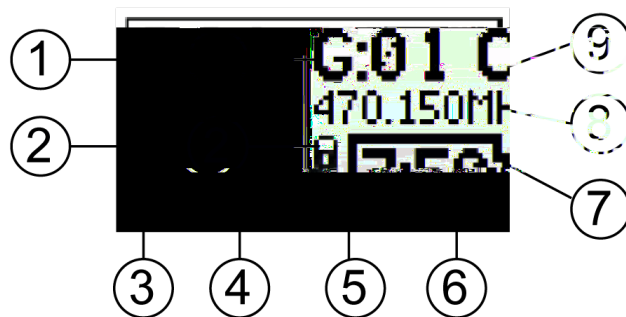
-18 +42 dB

- 
- 
- 
- 
-

Shure SB900A

AA 5

	12 dB
	
<i>Lo</i>	1 mW
<i>Nm</i>	10 mW
<i>Hi</i>	20 mW
<i>M</i>	
<i>P</i>	
<i>TxMuted</i>	MUTE MODE
<b>-No Tx-</b>	



*MUTE MODE*

- Shure SB900A
- AA            5

12 dB

*BRIGHTNESS    CONTRAST*

1.                    *DEVICE UTILITIES > DISPLAY*
2.                    *CONTRAST    BRIGHTNESS*
- 3.
4.    Enter

*EDIT NAME*

- 
- 
- *ENTER*

*C25*

*G:*

CH:

FREQUENCY  
(MHz)

TV

2F5

GAIN

-18 42 dB 1 dB

65 E 2 6

C AC6D6ED

BODYPACK /HANDHELD

**BP PAD**

KEEP 0 -12

LOCK

KEEP Power Menu All None

**RF POWER**

KEEP 10mW=Nm 1mW=Lo 20mW=Hi

BATT

KEEP Alkaline NiMH Lithium

**BP OFFSET**

KEEP 0 21 dB 3 dB

**HH OFFSET**

KEEP 0 21 dB 3 dB

*Cust.Group*

6

**GOOSENECK /BOUNDARY****HIGH PASS**

150 Hz                      12 dB            KEEP OFF ON

**RF POWER**

KEEP 10mW=Nm 1mW=Lo 20mW=Hi

**BATTERY**

KEEP Alkaline NiMH Lithium

**BN OFFSET**

KEEP 0 21 dB                      3 dB

**GN OFFSET**

KEEP 0 21 dB                      3 dB

**POWER LOCK**

KEEP OFF ON

**Cust. Group**

6

**INITIAL STATE FROM CHARGER**

KEEP Active Muted OFF

**MUTE BUTTON BEHAVIOR**

KEEP Toggle Push-to-Talk Push-to-Mute Disabled

**BN MUTE LED ACTIVE/MUTE**

LED                      KEEP Green/Red Red/OFF Red/Flash-Red OFF/OFF

**GN MUTE LED ACTIVE/MUTE**

LED                      KEEP Green/Red Red/OFF Red/Flash-Red OFF/OFF

**MUTE LED LIGHT BRIGHTNESS**

LED                      KEEP Normal Low

*32EE6C 7***HEALTH**

CHARGE

CYCLES

TEMP

°C /°F

56G 46 FE E 6D

**FREQ DIVERSITY**

- OFF
- 1+2
- 3+4
- 1+2/3+4

**AUDIO SUMMING**

- OFF
- 1+2
- 3+4
- 1+2/3+4
- 1+2+3+4

ENCRYPTION

/

**ADVANCED RF**

- /
- / /
- /
- AB

LOCK

- /
- /
- /
- / /

**HOME INFO**

*DISPLAY*

- 
- / /

*NETWORK*

- / /
- SHURE CONTROL ID IP
- Dante DANTE ID Dante™ IP

***TX FW UPDATE***

IR DOWNLOAD Tx

***SYSTEM RESET***

- 
- 
- 

*VERSION*

- 
- 
- S/N
- 
- Mcu
- FPGA
- 

*IR PRESETS*

*KEEP*

*IR PRESETS*

<b><i>BP PAD</i></b>	+0 dB, -12 dB
<i>LOCK</i>	<i>Power Menu All None</i>
<b><i>RF POWER</i></b>	<i>10mW=Nm 1mW=Lo 20mW=Hi</i>
<i>BATT</i>	<i>Alkaline NiMH Lithium</i>
<b><i>BP OFFSET</i></b>	0 dB +21 dB 3 dB
<b><i>HH OFFSET</i></b>	0 dB +21 dB 3 dB
<b><i>MUTE MODE</i></b>	<i>OFF, ON</i>

<b>Cust. Group</b>	<b>OFF, ON</b>
--------------------	----------------

Cust Groups

30

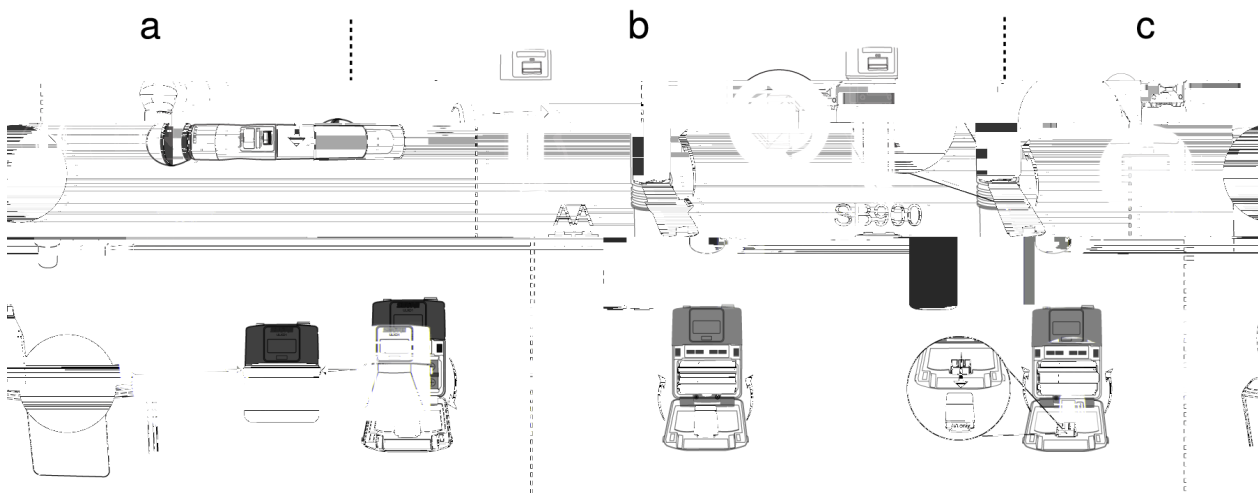
4

*DEVICE UTILITIES > SYSTEM RESET > SAVE > CREATE NEW PRESET*

Enter

*DEVICE UTILITIES > SYSTEM RESET > RESTORE*

Enter



(AA)

Shure SB900

Shure SB900

(AA)

Shure SB900

Shure SB900

5

*UTILITY > BATTERY > SET . AA . TYPE*

(h:mm)

	9:00 6:30	5:45 4:15	7:30 5:30	5:30 4:00
	6:30 4:00	4:15 3:00	5:30 3:30	4:00 2:45
	4:00 1:45	3:00 1:30	3:30 1:45	2:45 1:30
	1:45 0:45	1:30 0:30	1:45 0:45	1:30 0:30
	< 0:45	< 0:30	< 0:45	< 0:30

# DYf cV D3

SB900

SB900

BATTERY INFO

UTILITY > BATTERY > BATT. STATS

- HEALTH
- CHARGE
- CYCLES
- TEMP

[www.shure.com](http://www.shure.com)

HEALTH:	90%
CHARGE:	80%
CYCLES:	100
TEMP:	10°C / 50°F

# DYf cV D3

> 9	> 9	> 6
-----	-----	-----

- 
- 
- 

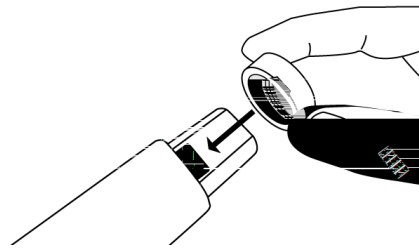
6

40%

40%

(65A15947)

- 1.
- 2.



gain ▲ ▼

AUDIO



RMS

INPUT PAD

-12dB

OL

Rx MUTED

- 1. AUDIO > MUTE
- 2. ON OFF
- 3. ENTER

▲ ▼ OFF MUTE

Wireless Workbench

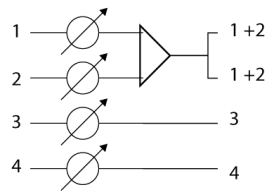


INPUT PAD

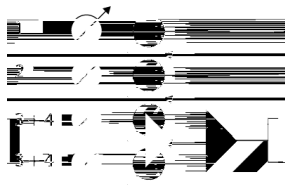
12 dB

XLR 1+2 2 4 1 2 Dante

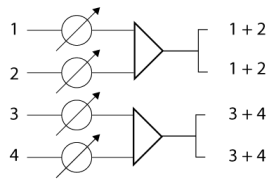
1 + 2



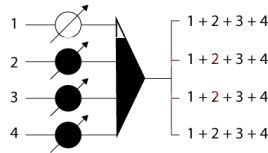
3 + 4



1 + 2 / 3 + 4



1 + 2 + 3 + 4



1. *DEVICE UTILITIES > AUDIO SUMMING*
2. *Enter*

*OFF* " "

	+24 dB
	-6 dB*

\* SM58



- - 
  - 
  - LED
  -
1.    SEL
  2.                    SCAN > GROUP SCAN
  3.    SCAN                    SCANNING
  4.    ENTER
  5.    ULXD
  6.            sync
  - 7.
- SYNC SUCCESS!



- 1.
- 2.
- 3.
- 4.

- 1.
- 2. *SCAN > SCAN > GROUP SCAN > SCAN*
- 3. *ENTER*
- 4.

- 1. *RADIO > G:*
- 2. *SCAN > SCAN > CHANNEL SCAN > SCAN*
- 3. *ENTER*
- 4.

- 1. *SEL*                      *RADIO*
- 2.
- 3. *ENTER*



	33    100	
	100   330	
	>100   330	

20 mW



“ ”

“ ”

“ ”  
 350 kHz 125 kHz (IMD) 1 mW RF  
 “ ” “ ”  
 30

DEVICE UTILITIES > ADVANCED RF > HIGH DENSITY

HIGH DENSITY ON

HIGH DENSITY

HIGH DENSITY

- HD
- “HD” G50 G50HD
- G:AA CH:AA

- ULX-D
- ULX-D
- 
- 
- 

“ ” ULX-D  
 “ ” 2

WWB6

Wireless Workbench 6

- 
- 
- 
- “ ” Y (Shure AXT652)

- 1+2
- 3+4
- 1+2/3+4

“ ”

*DEVICE UTILITIES > FREQ DIVERSITY*

*ENTER*

- 
- 
- 
- 
- 

- 1.
- 2.
- 3.

- 1.
- 2.

- 1.
- 2.
- 3.

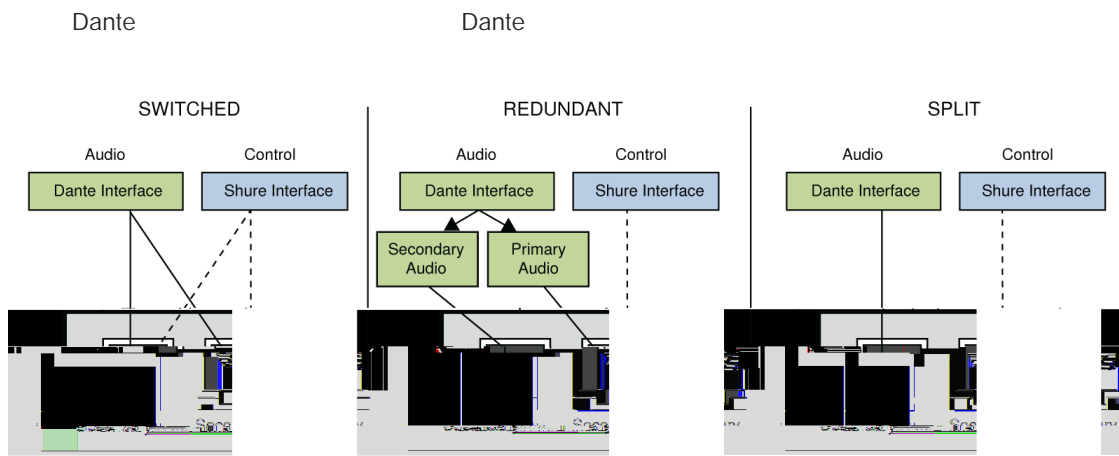




Wireless Workbench 6

# 5R eV

Dante



	Shure Control Dante Audio and Control	Shure Control Dante Audio and Control	
	Dante	Shure Control Dante Audio and Control	Primary Secondary
	Dante Audio and Control	Shure Control	

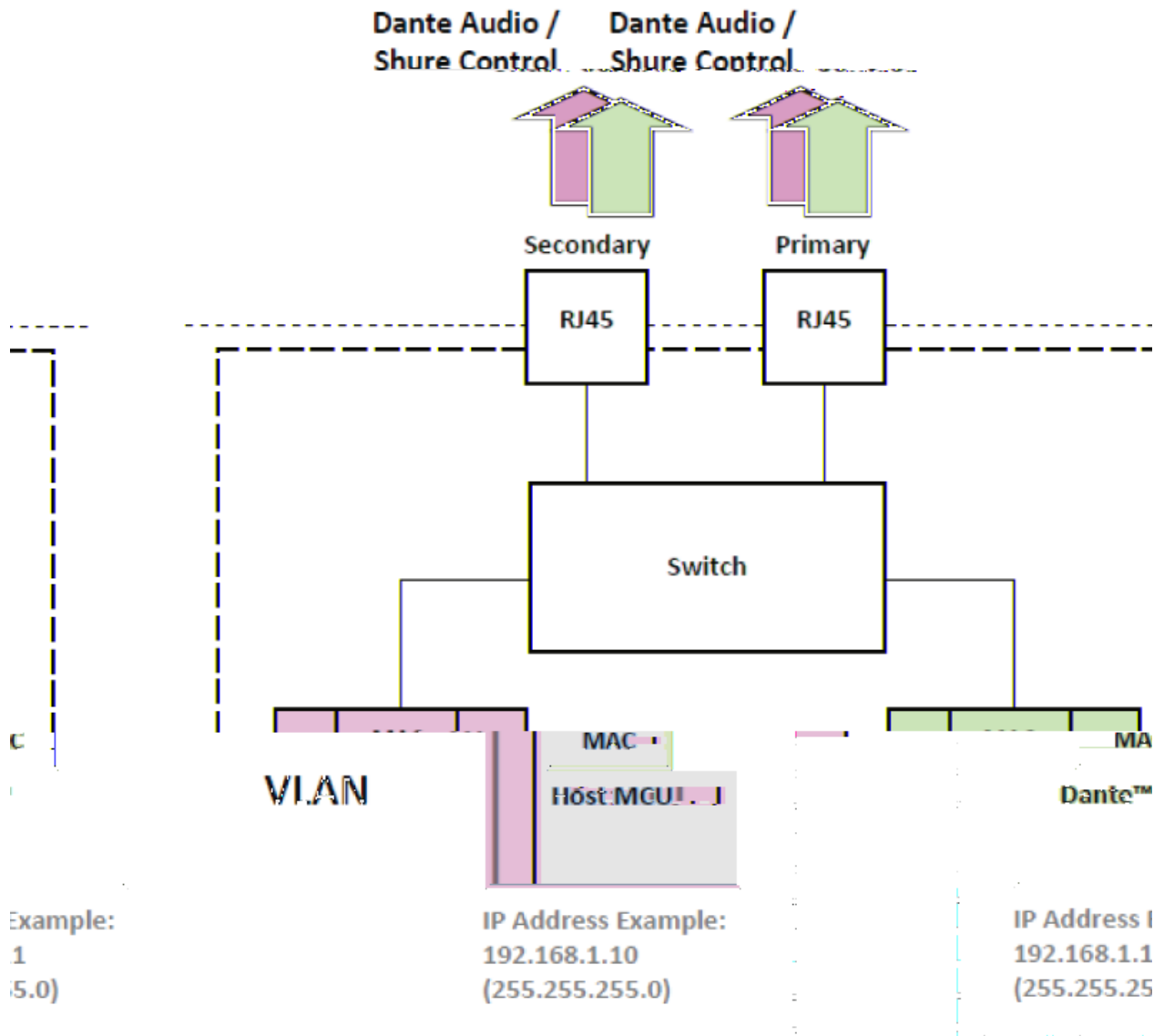
# 5R eV

Dante

1. *DEVICE UTILITIES > NETWORK > CONFIGURATION*
2. *SWITCHED REDUNDANT AUDIO SPLIT*
3. *ENTER*
- 4.

Dante

- Dante Audio Shure Control
- Dante IP Shure Control IP WWB6



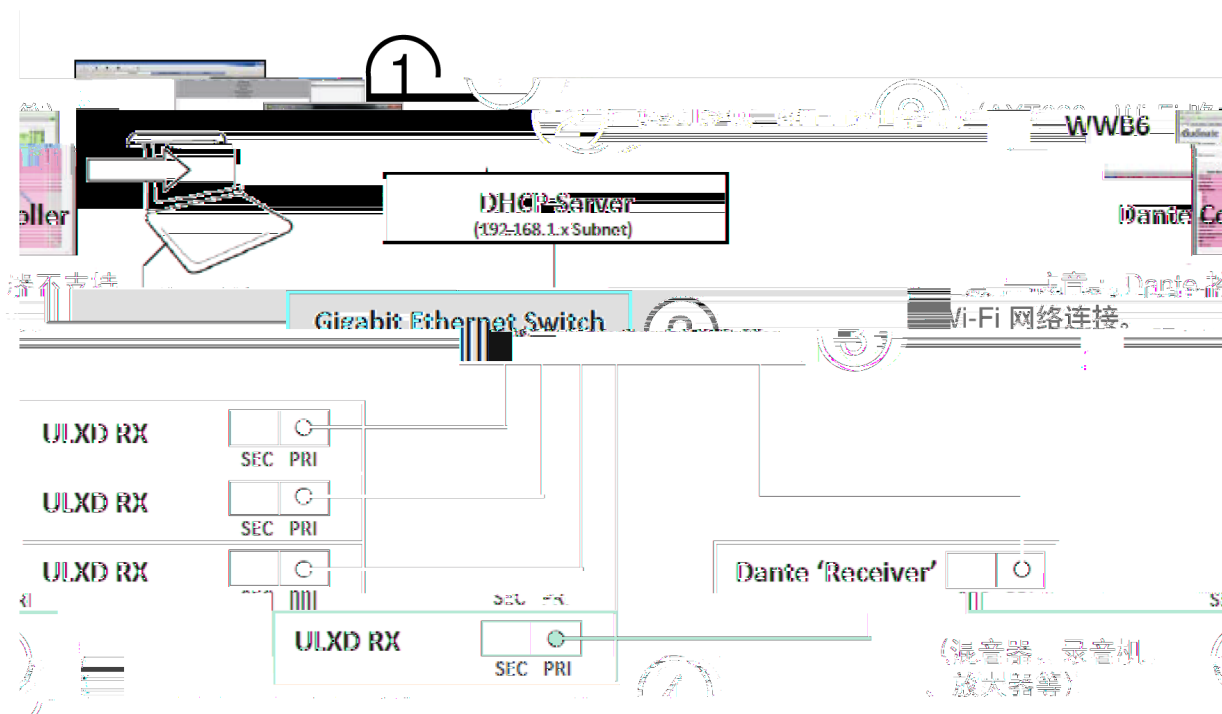
# 5R eV 2fUZ H H 3

Dante WWB6

DHCP

- o
- o

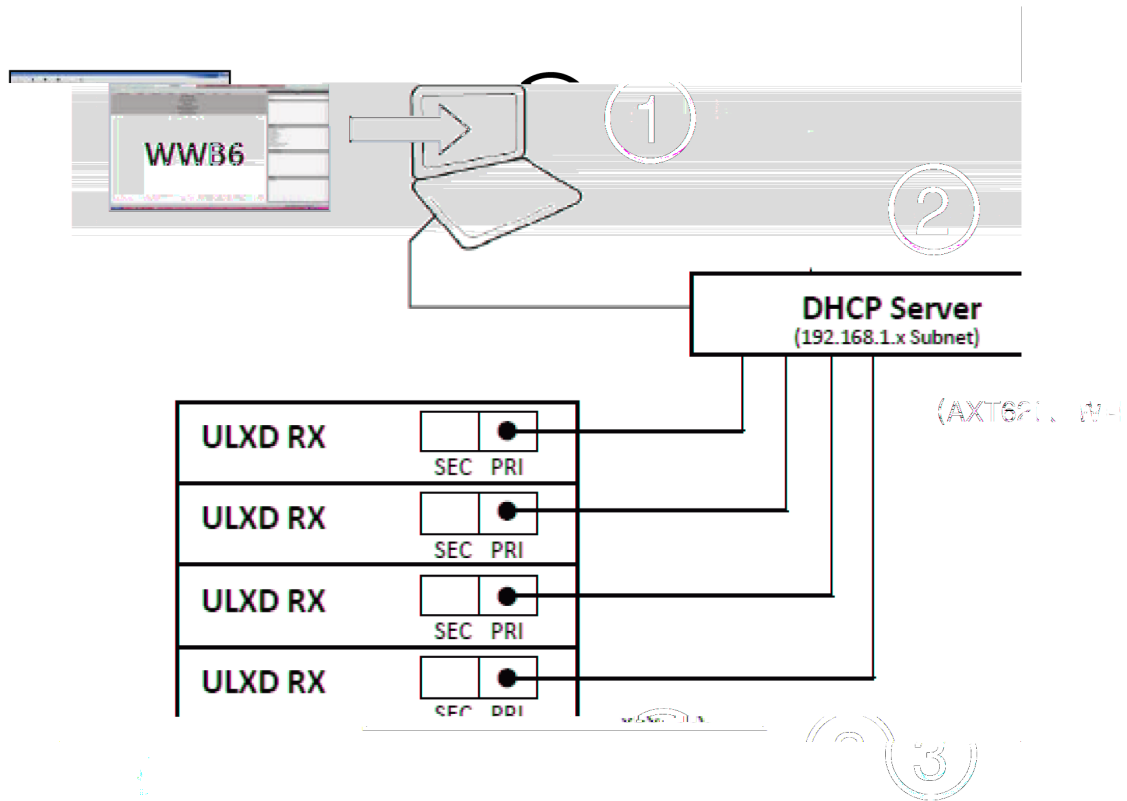
Dante



# H H 3

WWB6

DHCP



Dante

- Dante Shure Control
- Dante
- Dante IP Shure Control IP WWB6
- Dante IP

Dante WWB6

DHCP

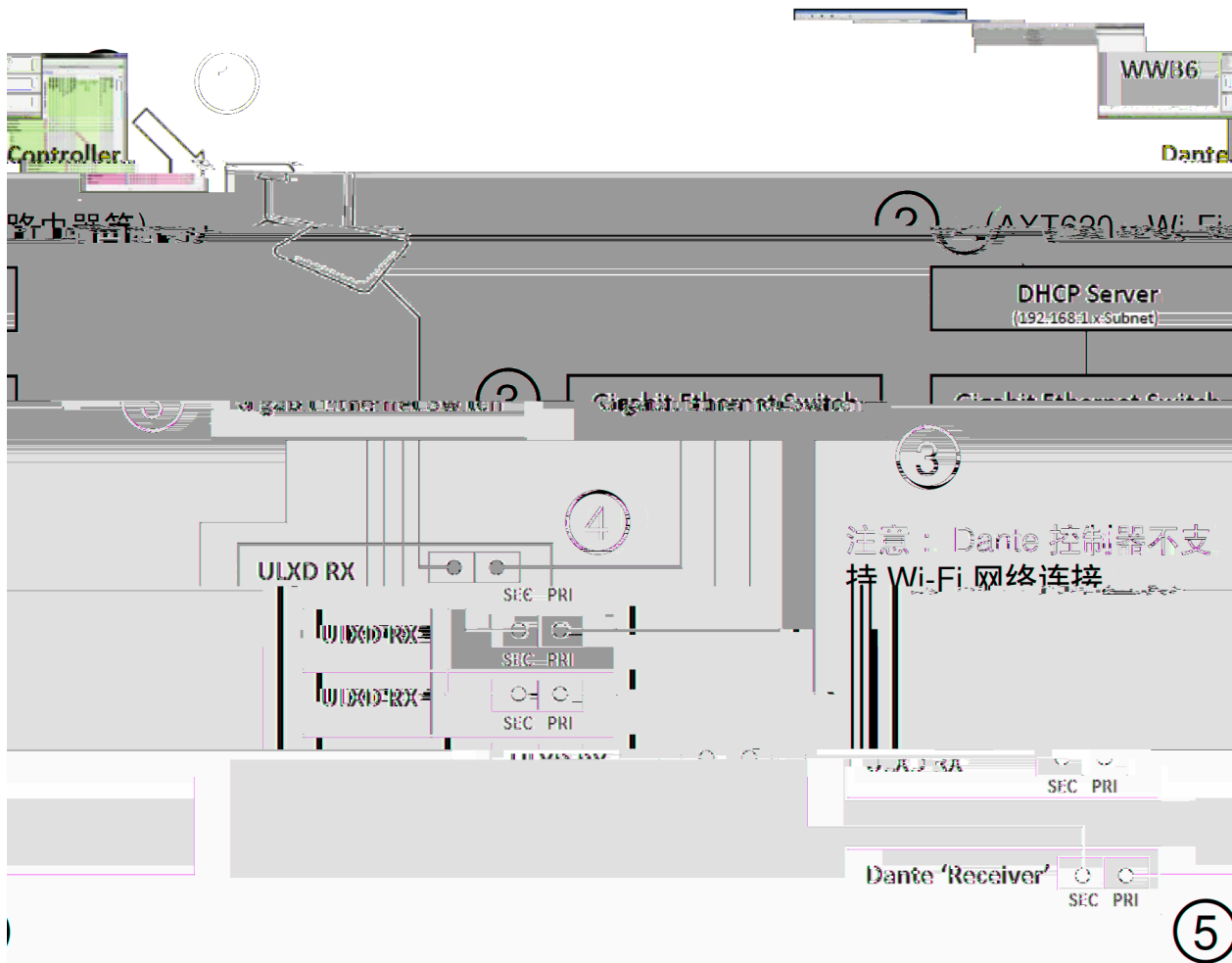
- o
- o
- o

IP

Link-Local Dante Secondary

172.31.x.x (255.255.0.0)

Dante



(混音器、录音机、放大器等)

- Dante
- Dante Shure Control IP

Dante

DHCP

- 
- 
- 

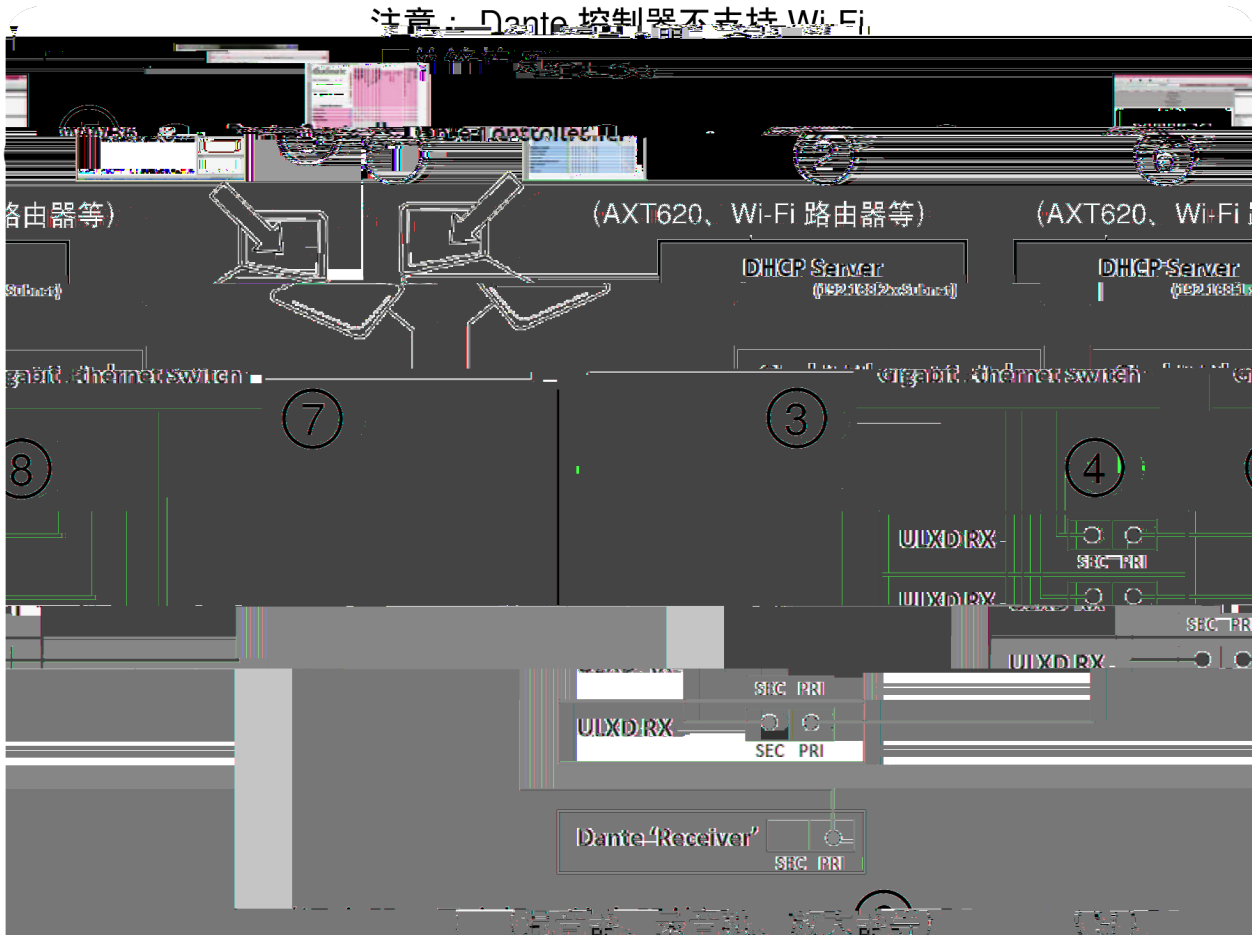
Shure Control

DHCP

- 
- 
- 

Dante

注意：Dante 控制器不支持 Wi-Fi



DYfcV 4 ec  
Shure Control (WWB6)  
Dante Control ID

5R eV 4 ec  
Dante Controller  
Dante

5  
ID Shure Control

- WWB6 (Shure Control) Dante ID
- Dante Dante ID ID
- WWB6 (Shure Control) ID ID Dante ID

5

1. WWB6
- 2.
3. ID

Flash

ID

1. *DEVICE UTILITIES > NETWORK > SHURE CONTROL > Dev. ID*

2. ID

3. ENTER

5R eV 5

Dante ID

1. ID

2. Dante ID

ID ID

Dante Yamaha

Dante ID ID Dante ID

ID

1. DEVICE UTILITIES > NETWORK > DANTE > Dev. ID

2. ID MODE

o Off: ID ENTER

o Sequential: 3 ID 001-Shure-ULXD

ENTER

o Yamaha: "Y" 3 ID Dante Yamaha

Dante ULX-D Y001-Shure-ULXD

ENTER

Dante ID

1. Device View

2. Device Config

3. Rename Device ID ENTER

5R eV 4 ec Vc 5R eV 5

Dante Controller Network View Dante ID

1. Dante Network View

2. Dante ID ID

LED Dante " "

Dante Device View

5R eV

Dante " " " "

ULX-D Dante

5R eV

- 
- 
-

•  
•  
5R eV

- 
- 
- 
- 

Dante

“ ”

- 1.
- 2.
- 3.
- 4.

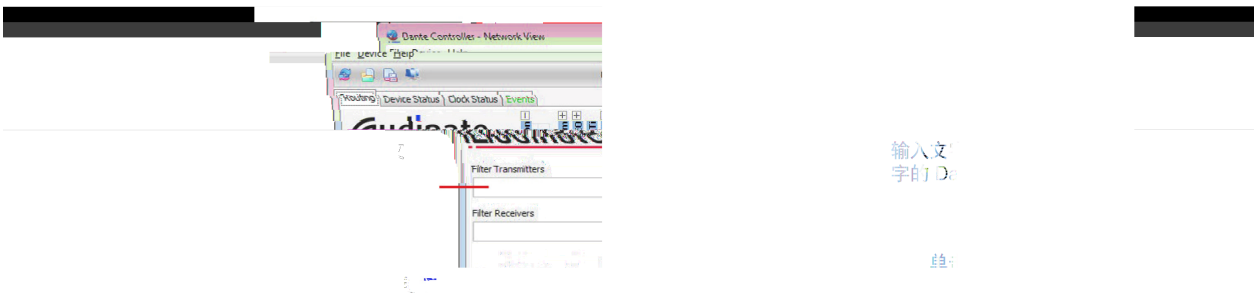


Dante

www.audinate.com

的发射频道

单击可展开此 Dante 设备，查看它



输入支  
字的D

自:

— 开 Dante 设备的!  
自:

- 
- 
- 
- 

DHCP

WWB6

1. WWB6
2. IP ULX-D WWB6
3. Ping WINDOWS/MAC "ping IPADDRESS" "ping 192.168.1.100"
4. ping ping 100%
5. ping IP WWB6 WWB

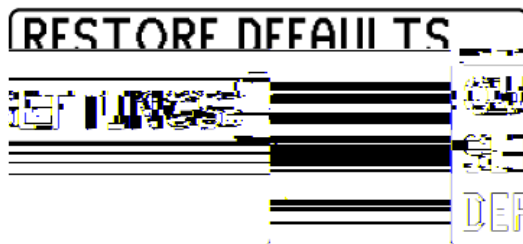
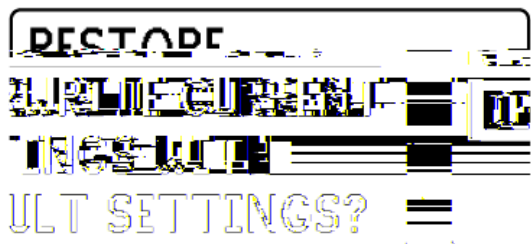
5R eV

Dante Dante  
 Dante ULX-D Dante  
 Dante Dante IP Dante  
 SWITCHED IP AUTO

5R eV

Shure Control Dante IP AUTO

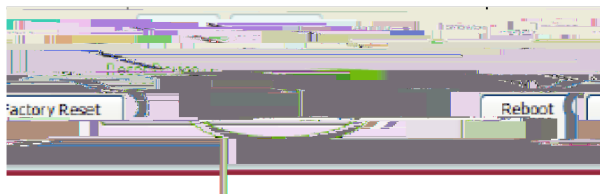
1. *DEVICE UTILITIES > SYSTEM RESET > RESTORE DEFAULT SETTINGS*
2. *ENTER*



5R eV

Dante *Factory Reset* Dante Dante IP AUTO

1. Dante *Network Config*
2. *Factory Reset*
3. Dante



- 
1. *DEVICE UTILITIES > SYSTEM RESET > RESTORE*
  2. *DEFAULT SETTINGS                    ENTER*
  3. *ENTER*

---

Shure Wireless Workbench®  
[www.shure.com/wwb](http://www.shure.com/wwb)

Firmware Update Manager

<http://>

ULX-D

MAJOR.MINOR.PATCH  
 1.2.x

1.2.14

ULX-D

1. Shure Wireless Workbench                    Shure Update Utility *Tools > Shure Update Utility*
2. *5 Updates Available*
3. *Download    Firmware*
- 4.
5. *Update Devices*

Shure Update Utility

[Shure Update Utility](#)

1. *DEVICE UTILITIES > TX FW UPDATE*
- 2.
3. *ENTER*

50

ULX-D

Shure Control (WWB6)

AMX Crestron

- TCP/IP ULX-D
- 2202

ULX-D

[http://shure.custhelp.com/app/answers/detail/a\\_id/4976](http://shure.custhelp.com/app/answers/detail/a_id/4976)

ULX-D

1. *DEVICE UTILITIES > NETWORK > SHURE CONTROL > NETWORK*
  2. *Mode Manual*
  3. *GW*
  - 4.
  5. *ENTER*
- IP*

DYfcV

H zV Vdd H c SV TY<sup>®</sup>

Wireless Workbench

- [Wireless Workbench](#) Workbench
- [Workbench](#) Workbench

DYfcVAfd<sup>™</sup> 4YR Vd

ShurePlus Channels Wi-Fi

Wireless

Workbench

- [Channels](#) ShurePlus Channels
- [Channels](#) Channels


	RF
	RF

XLR

DSP

*Locked*

“ ”

C7

RF

RF

RF

RF

- “ ” “ ”
- 

G50 J50 L50 ...

- 
- 
- 
- 
- 

[PSM]

CD

6 60 20 200

- 
- 
- 
- 

- 
- 
- 
- 

6 20

*Antenna Fault*

- 
- 
- 



	ULXD4D	ULXD4Q
	90XN1371	
	95K2035	
	95A8994	

	95B15103
	ULXD2
	95T9279
	95B2313
	80B8201
	65A15947
	RPW112
	RPW114
	RPW116
	RPW118
	RPW120
	RPW122
	RPW170
	RPW174
	RPW184
	RPW186
	ULXD1
	95A2313
	80B8201
	WA302
	Beta 98H/C

	MX150 MX153 WL183 WL184 WL185
	WH30TQG
	WA304
	WA306
	WA307
	WA308
	WA309

	95AA9279	95G9043
	95AA9279	95G9043
	95AA9279	95G9043
	95AL9279	95D9043
	95AL9279	95D9043
	95AK9279	95E9043
	95AJ9279	95E9043
	95AD9279	95E9043
	95AD9279	95E9043
	95AF9279	95F9043
	95M9279	95F9043
	95M9279	
	95M9279	

	SB900
	SBC800
	SBC200
	ULXD6
	ULXD8
	SBC450

	SBC850
	WA610
	AXT652
	UA845SWB
	UA221
	UA830USTV
	UA844SWB
	UA844SE
	UABIAST
	UA600
	UA505
	UA874WB
	PA805SWB
	UA802
	UA806
	UA825
	UA850
	UA8100
	WA582B

F | 5

470–932 MHz, ( )

100 (330 )

25 ,

>70 dB,

-98 dBm 10<sup>-5</sup> BER

<2.9

	20 – 20 (±1 dB)

A- , , @ +10

	>120 dB
	130 dB

-12 dBFS , @ +10

<0.1%

2 6.35 1/4 XLR 3

-18°C (0°F) 50°C (122°F)

-29°C (-20°F) 74°C (165°F)

## F I 5 5 F I 5 B

44 x 482 x 274 x x

	3.36 (7.4 ),
	3.45 (7.6 ),

;

F I 5

	100	240	, 50-60	, 0.26 A
	100	240	, 50-60	, 0.32 A

RF

>80 dB,

BNC

50 Ω

12 13 V DC, 150 mA ,

BNC

50 Ω

0 dB

-18 +42 dB 1 dB ( )

	(1 = 2 = + 3 = -)
--	-------------------

100 Ω

	+18 dBV
	-12 dBV

30 dB

10/100 Mbps, 1Gbps, Dante

DHCP IP

100 (328 )

**F 15**

0 21 dB (3 dB )

Shure SB900 LR6 1.5

@ 10 mW

	>9
	9

86 x 66 x 23 (3.4 x 2.6 x 0.9 ) x x

142 (5.0 ),

4 TA4M ,

1 MΩ,

1% THD 1

	8.5 dBV (7.5 Vpp)
	20.5 dBV (30 Vpp)

6

+20  
-120 dBV, A-

SMA

1/4

50 Ω

<200

1 mW, 10 mW, 20 mW

Shure SB900

LR6

1.5

@ 10 mW

	>9
	9

	278	x 51	(10.9	x 2.0	)	x
	256	x 51	(10.1	x 2.0	)	x

	348	(12.3	),
	340	(12.0	),

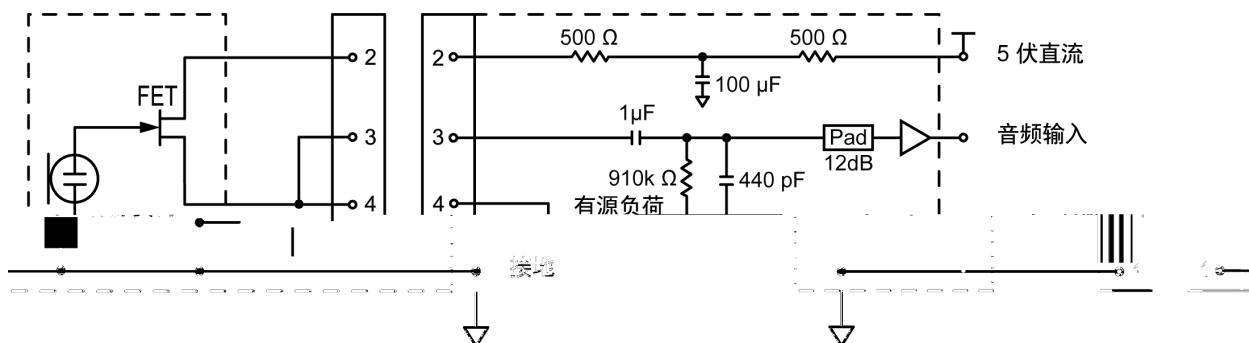
1% THD 1

145 (SM58),

<200

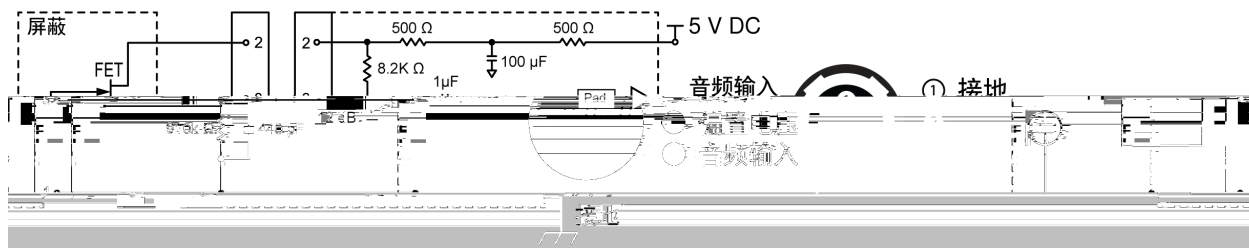
1 mW, 10 mW, 20 mW

E2



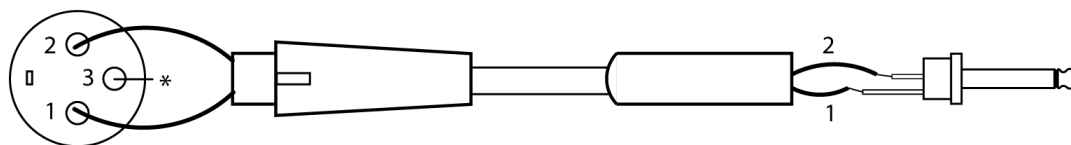
- ① 接地
- ② 偏压电压\*
- ③ 音频输入
- ④ 有源负荷

6



I C ¼

XLR ¼



\* 无连接

F 15

	mW	mW	mW	mW
	>9	>6	>8	>5:30
	>8	>5	>7	>4
	>9	7	8	>5
	>8:30	>6:30	>6	>4:30

	MHz	mW
	470 534	1/10/20
	470 534	1/10/20
	479 534	1/10
	510 530	1/10/20
	534 598	1/10/20
	534 598	1/10/20
	534 565	1/10
	572 636	1/10/20
	572 608	1/10/20
	572 636	1/10/20
	606 670	1/10
	632 696	1/10/20
	632 696	1/10/20
	632 714	1/10/20
	710 782	1/10/20
	800 810	1/10/20
	806 810	1/10

	MHz	mW
	770 810	'A' (770-805): 1/10/20
	748 758	10/50
	794 806	10
	174 216	1/10/20
	174 216	1/10/20
	174 210	10
	925 932	1/10
	925 937.5	10
	902 928	0.25/10/20
	902 907.500, 915 928	0.25/10/20
	915 928	0.25/10/20
	1240 1260	1/10/20
	1492 1525	1/10/20
	1785 1805	1/10/20
	1785 1800	1/10/20
	1790 1805	1/10/20

Output power limited to 10 mW above 608 MHz.

\*

Z17 (1492-1525 MHz)

Z19 (1785-1800 MHz) 2015  
1790-1800 MHz

30 C

8 9k

	*
	*
	*
	*

\* This equipment may be capable of operating on some frequencies not authorized in your region. See [Licensing Information](#).

9 9k

	534 - 598 MHz*
	534 - 598 MHz*
	534 - 598 MHz*
	*
	*
	*

\* This equipment may be capable of operating on some frequencies not authorized in your region. See [Licensing Information](#).

9k

	606 - 670 MHz*
	606 - 670 MHz*
	606 - 670 MHz*
	646 - 647; 654 - 655; 662 - 663 MHz*
	*
	*

\* This equipment may be capable of operating on some frequencies not authorized in your region. See [Licensing Information](#).

9k

	*
	*
	*
	*

\* This equipment may be capable of operating on some frequencies not authorized in your region. See [Licensing Information](#).

A 9k

	710 - 782 MHz*
	710 - 782 MHz*
	718 - 719; 726 - 727; 734 - 743; 750 - 751; 758 - 759 MHz*
	*
	*

\* This equipment may be capable of operating on some frequencies not authorized in your region. See [Licensing Information](#).

B 9k

	*
	*
	*
	*

\* This equipment may be capable of operating on some frequencies not authorized in your region. See [Licensing Information](#).

C 9k

	800 - 810 MHz*
	*
	*
	*
	*

\* This equipment may be capable of operating on some frequencies not authorized in your region. See [Licensing Information](#).

D 9k 9k

	license free
	*
	*
	*
	EU: license free
	*

\* This equipment may be capable of operating on some frequencies not authorized in your region. See [Licensing Information](#).



K 9k

	*
	*
	*
	*

\* This equipment may be capable of operating on some frequencies not authorized in your region. See [Licensing Information](#).



- 2008/34/EC      WEEE      2002/96/EC
- RoHS          2011/65/EU

CE

Shure Incorporated  
[www.shure.com/europe/compliance](http://www.shure.com/europe/compliance)

2014/53/EU

<http://>

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15      74

ISED      RSS-102      RSS-210

616A-ULXD1 G50, 616A-ULXD1 H50, 616A-ULXD1 J50, 616A-ULXD1 L50; 616A-ULXD2 G50, 616A-ULXD2 H50, 616A-ULXD2 J50, 616A-ULXD2 L50, 616A-ULXD1G50S, 616A-ULXD1H50S, 616A-ULXD1J50AS, 616A-ULXD2G50S, 616A-ULXD2H50S, 616A-ULXD2J50AS.

616A-ULXD1X52 616A-ULXD2X52

DD4ULXD1X52 DD4ULXD2X52

616A-ULXD1V50 616A-ULXD2V50

DD4ULXD1V50 DD4ULXD2V50

V50 V51

-6 dBi

-4 dB

15

(DoC)

IEC 60065

## Wc ReZ e eYV fdVc

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference.
2. This device must accept any interference received, including interference that may cause undesired operation.

These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

“ CPC-2-1-28” “

Ce dispositif fonctionne selon un régime de non\_brouillage et de non\_protection. Si l'utilisateur devait chercher à obtenir une certaine protection contre d'autres services radio fonctionnant dans les mêmes bandes de télévision, une licence radio serait requise. Pour en savoir plus, veuillez consulter la Circulaire des procédures concernant les clients CPC.2.1.28, Délivrance de licences sur une base volontaire pour les appareils radio de faible puissance exempts de licence et exploités dans les bandes de télévision d'Innovation, Sciences et Développement économique Canada.

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

1. This device may not cause interference.
2. This device must accept any interference, including interference that may cause undesired operation of the device.

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

1. L'appareil ne doit pas produire de brouillage;

- 
2. L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.