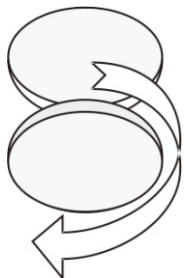
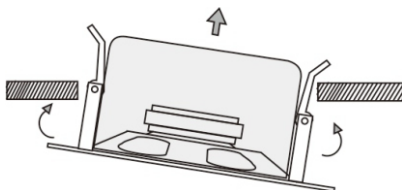


Installation

1. Cut a hole at Dia.175mm in the ceiling



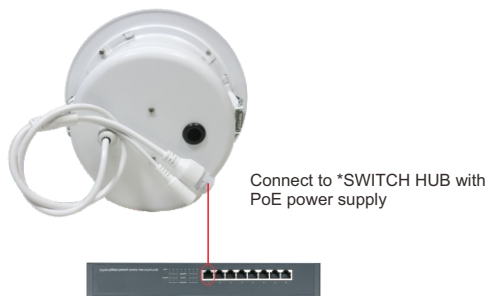
2. After wiring, lift the clips of the speaker



3. Fix the speaker inside the hole carefully



4. Connect information cables and power supply (over category 5 cables or above to POE switches)



WARNING

This symbol indicates that dangerous voltage constituting a risk of electric shock is present within this unit.

This symbol indicates that there are important operating and maintenance instructions in the literature accompanying this unit.

1. FOR OUTDOOR USE:

To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture.

2. UNDER WET LOCATION:

Apparatus should not be exposed to dripping or splashing and no objects filled with liquids, such as vases should be placed on the apparatus.

3. SERVICE INSTRUCTIONS:

CAUTION - These servicing instructions are for use by qualified service personnel only. To reduce the risk of electric shock, do not perform any servicing other than that contained in the operating instructions unless you are qualified to do so.



Dante DP PoE Speaker

Skylark Series

DS-615-D/W



www.qsignal.pro

Importer Information

- ✓ Importer: UAB MODULIT SOLUTIONS
- ✓ Phone: +370 699 85328
- ✓ Address: Vilties g. 2, Kaunas, 46326, Lithuania

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This manual is **version 1.0**. We reserve the right to revise and update this manual without notice. For the most up-to-date manuals in various languages, go to qsignal.pro/manuals



Dante DP PoE Speaker

DS-615-D/W

Description

Dante DP PoE Speaker can realize its multifunction the POE power supply or 12VDC, audio transmission and signal control via a RJ45 Ethernet port. It can obtain power supply from any Ethernet switch of 802.3 or above standard.

Over Dante™ Ethernet that transmits 24-bit audio (44.1K/48KHz) and its control signal can be routed through the Dante™ Controller. All these functions can perform remotely on the PC or Mac by Dante Controller Software.

Packing list

DS-615-D/W	Dante ceiling speaker X1; power adapter X1; waterproof capX1; manual X1
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Basic function description

- (1)DS-615-D/W speaker is used to receive Dante digital audio signal conversion, play real-time music at the remote end.
- (2)PC-side control software with DSP mode to support network connection.
- (3)It is powered by POE, which can be used with 802.3af standard POE switch.

Diagram



- 1.Speaker front panel.
- 2.Power adapter plug (used only when the speaker does not have POE power supply function or the POE router does not have POE power supply).
- 3.Dante network interface (POE power supply and Dante signal interface).

Use and operation steps

(1) Please follow the instructions in the interface description. You could connect the POE-powered switch or connect the external power adapter. It is normal power supply when the power indicator flashes.

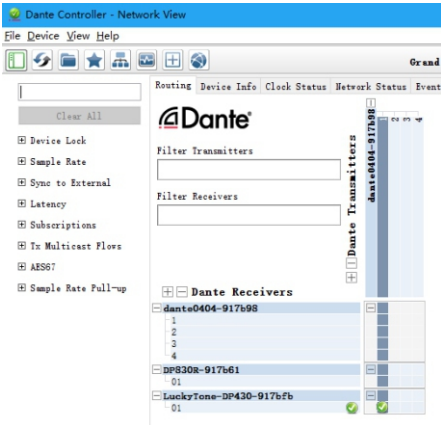
Note: Do not use POE and power adapters at the same time.

(2)In the Dante audio network, each signal of the access network needs to be routed through the Dante Controller software. A one-to-one, one-to-n mapping operation of input to output within the Dante network can be implemented.

Note: The platform for Dante Controller software is Windows and IOS. Please select the appropriate software version

according to your system platform.
Dante Controller windows download link:
<https://we.tl/t-WFguMiCbFa>

Dante Controller IOS download link:
<https://we.tl/t-5PkFaMDrD2>



Specification

MODEL	DS-615-D/W	
Input Interface	RJ-45	
Audio Input Signal	Dante Balanced amplified signal	
Cable	Cat-5 or above	
Output Power	15W	
Transmission Rate	10M/100M bps	
Frequency Range	110Hz - 18kHz	
Sensitivity	91dB 1w/1m	
Sound Pressure Level	106dB (peak)	
Total Harmonic Distortion	<0.30%	
Signal to Noise Ratio	>100dB	
Noise Floor	<1mV	
System Efficiency	>80%	
Enclosure	Metal	
Operation Temperature	-10 to 50 Degree	
Power supply	12V-24V DC	12V-24V DC or PoE
Color	White	
Dimension	Dia 200 x 90mm	
Net Weight	1kg	