Quick Guide

Thanks for choosing our DI、DO、DU series, this guide will take you know how to use this product.

<u> Notice</u>

To ensure reliable use of the equipment and the safety of personnel, please observe the following during installation, use, and maintenance.

1. When installing the equipment, ensure that the earth wire in the power cable is well grounded and the chassis grounding point is well grounded.

2. Keep the working environment well ventilated so that the heat generated by the equipment during operation can be discharged in time to avoid damage to the equipment due to high temperature.

3. Turn off the main power supply of the equipment in a humid and dewy environment or when it is not in use for a long time.

4. Always unplug the AC power cord from the power supply socket before the following operations.

A. Remove or reassemble any part of the appliance.

B. Disconnect or reconnect any electrical plugs or connections to the appliance.

5. Do not dismantle the appliance without permission from a non-specialist to avoid the risk of electric shock. Do not repair the appliance yourself as this may aggravate the damage to the appliance.

6. Do not spill any corrosive chemicals or liquids on or near the appliance.

The disconnecting device is the appliance coupler, which is located in the rear casing of the appliance. When the appliance is not in use, disconnect the power cable from the appliance via the appliance coupler and do not place other objects near the appliance coupler to prevent disconnection of the appliance from the power supply.

1. Equipment information



③Analogue input 2

DO 22



DANTE interface must connect to PoE switch
Analogue output 1
Analogue output 2

DU 22



2 USB interface

2. Equipment parameters

| Model | DI22 | DO22 | DU22 |
|---------------------------------------|---|--|---------------------|
| Maximum signal level (balanced) | 18dBu | | / |
| Frequency response | 20Hz-20kHz,±0.5dB | | / |
| Impedance | 20kΩ (balance) 10kΩ (unbalanc e) | 110Ω (balance) | / |
| Dynamic Range | >100dB | | / |
| Signal to Noise Ratio | >100dB | | / |
| THD+N | < 0.003%@4dBu,1KHz | | / |
| Connector | RJ45 及 1 XLR-F RJ45 及 2 XLR-F | RJ45 及 1 XLR-M RJ45 及 2 XLR-M | RJ45 and USBA |
| Power supply | Class1802.3afPoE | | USB |
| Sampling Rate | 48kHz | | |
| Bit Depth | 24bit | | |
| Latency | 1、2 or 5ms(Dante Controller Configuration) | | |
| Network transmission | Dante IP AES67 RTP audio | | |
| USB | / | / | USB2.0 |

3. Equipment operation

1 Connect the equipment correctly

② Control DANTE audio routing with Dante Controller

4.Packing list

| Device | Certificate of | Quick |
|--------|----------------|-------|
| | Conformity | Guide |
| 1 | 1 sheet 1 | 1 |
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5.Warranty Card

Date of manufacture:

Model no:

S/N:

Distributed