# DUBEV2 PORTABLE HI-FI

**User Manual** 

www.i-qube.nl

# **Important Product Information**

Please read this manual and all instructions carefully before use, to avoid any possibility of injury.

## Limited warranty

Qables warranty is limited. Qables warrants the original purchaser that under normal conditions and use this product is free of material and/or production faults for the period of 1 (one) year after the date of purchase. The receipt or original purchasing invoice is the proof and should always be shown to be able to claim any rights to this warranty.

To claim warranty please refer with the original, dated proof of purchase to the sales channel or shop were you have bought this product or for direct on-line sales please refer to the iQube website www.i-qube.nl and follow the instructions mentioned under the chapter 'warranty'.

Mis- or abuse do not in any way fall under any warranty rights. This is to the sole discretion of Qables.

If you have any questions or if you need any instructions please contact your dealer where you have bought the product or for direct on-line sales go to www.i-qube.nl.

# Disposal of waste electrical equipment

Disposal of waste electrical equipment may be regulated in your country. It is your responsibility to comply with the applicable law and restrictions of household waste.

## iQube and headphones

The iQube is a portable amplifier to be used with a music source such as an mp3 player and to be used with headphones. The iQube can play loud enough to permanently damage your hearing. To protect your hearing when using the iQube and/or headphones always abide the following general rules:

- Turn the volume fully down to zero and then switch the unit on!
- Then connect the unit to a PC-USB port if desired so! Only then put on your headphones!
- Turn the volume up to listen but keep the volume setting low at all times!
- Minimize the time you listen as much as possible!
- Remove your headphones before disconnecting the USB or switching the unit off!

Even low volumes can damage your hearing when you are listening for many hours. Also replacement- or other headphones may play louder than those originally delivered with your music source. When changing headphones reset the volume setting to zero and start from there on turning the volume slowly up to an acceptable volume.

# iQube V2 user instructions

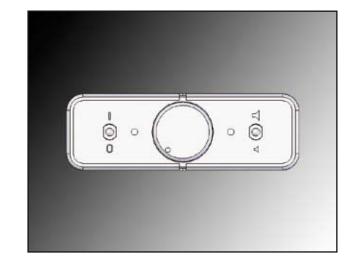
The iQube V2 is designed to work with chargeable batteries. The batteries are non-user replaceable. Opening the unit by non-qualified persons will void the manufacturers warranty

DO NOT install non-chargeable batteries and connect the unit either to USB or a charger/wall adapter. This will cause injury. Non-chargeable batteries may explode when charged.

The iQube will not work properly when there are no batteries installed. Batteries must always be installed for a proper functioning!

# Controls

FIG 7 Front view



Controls from the left to the right:

#### ON/Off Switch:

- I indicates the On position.
- 0 indicates the Off position.

#### Power LED I:

This LED indicates power on.

In case this LED flashes it indicates that the batteries are getting low/empty. In that case the batteries should be replaced or charged.

In case of low batteries the performance of the iQube might degrade or clipping might occur.

#### Volume:

This controls the volume output of the iQube. Turn fully counter clockwise for reducing the volume to zero. Turn clockwise to increase the volume.

## Charge LED II:

The green LED next to the gain switch indicates the status of the charging.

Fully lit: The batteries are nearly empty and are being charged;

Gradually dimming: The charge in the batteries is increasing as the LED dim;

Very dimly lit: The main charging has finished and the iQube is dripple charging the batteries; Out: There is no charger connected to the iQube.

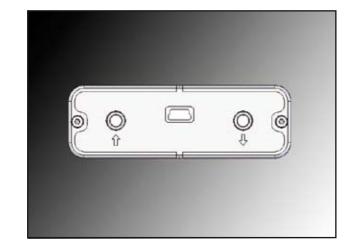
The unit cannot operate properly when connected to a charger without batteries installed!

## Gain switch:

The iQube's gain can be adjusted between High- and Low gain to accommodate the use of different impedance headphones.

Low gain is typical for low impedance headphones and High gain is typical for high impedance headphones.

#### FIG 8 Rear view



Connection terminals from the left to the right:

## Input:

This is to connect an analogue input source, for example a mp3 player or a CD player.

## Mini USB digital- and charge input:

This is to connect your unit to the USB output of a computer or laptop. The unit will switch automatically from analogue to digital signal input when connected.

When connected the unit will be automatically charged. Please allow for overnight charging to reach maximum charged batteries.

You can also use this input to only charge the unit by using the same cable and connect it to a wall adapter having a USB charger output.

Do not connect the unit to any other source then an USB output as this may cause harm to the unit. If a charge is applied to the unit via de mini USB input the analogue part will be automatically switched off. The unit will only play through USB.

So you cannot simultaneously charge the unit and listen to the analogue input.

## Output:

This is to connect your headphones.