



## **RD-2**

### **DISC DEMAGNETIZER**

you will notice that there are always magnetization detected to a certain extent on both the printed side and the storage side. Especially on discs with a lot of ink printing, the degree of magnetization will be relatively higher. There used to be a lot of demagnetizing devices such as demagnetizers, demagnetizing bars, or rotary demagnetizers which are all not too effective in eliminating the Each time you insert your CD(or DVD 、 VCD 、 MD)into a magnetic force detecting device magnetization. In some cases these devices would even induce magnetism on to the object to be demagnetized.RD-2 is a newly devised demagnetizer composed of special structural design and electronic technique capable of demagnetizing the whole surface of the disc. The RD-2 can effectively reduce the chances of misreads by the laser reader and raise the S/N ratio, the output of good audio signal and the conductivity.

#### **A 100% REPLAY OF THE ORIGINAL RECORDING**

Each time you listen to a new CD you feel the crisp clear and soft recording. After some times of listening you noticed there is something different, something is not right with the quality of the output. Even after demagnetizing processes the result would still be the same. This is because the disc was being magnetized which cause the inferior output. How come a CD would be magnetized? This is because the ink on the printed side and the aluminum alloy used to manufacture the storage side of the disc all contain magnetizing material(such as iron)and therefore the disc will be magnetized sooner or later. The magnetism will lower the quality of the output and polluted the audio signal. Any magnetized CD can be easily and effectively be demagnetized by this new product specially designed by **FURUTECH**, the RD-2,and you can revive your beloved CDs and the original recording are all yours once again.

Try it and you will see what a difference it made. You may not even believe your ear!

#### **OPERATION PROCEDURE**

- 1.Plug the enclosed power into the socket at the back of the main body of the RD-2 and then plug the other end of the cord to a power supply socket.

2. Press the red square power button at the front to power on the machine. (The button will be lit if the RD-2 is energized.)
3. Insert the CD you want to demagnetize with the printed side up into the RD-2 (If it is a MD then put the front side up.)
4. Press the white demagnetizing button and the LED at the left will be lit green. This indicates that the RD-2 is working. In about 20 seconds the green LED will go out which indicates that the demagnetizing process is completed.
5. Withdraw the disc and then flip it over for demagnetizing the other side (If it is a MD then face the front side down.)
6. Repeat Step 4.
7. Now put your demagnetized CD into your player and listen and check for the result of the process and see if it works.

**READ THIS CAREFULLY:**

Please DO NOT USE this device in or near any of the following environment:

- Near electrical appliances
- Magnetic tapes, floppies disk
- High temperature and humid surrounding
- Dusty Surrounding
- Extremely cold surrounding
- Under Direct Sunlight



\*Special Attention: The RD-2 perform rotary demagnetizing process and will generate forceful magnetism instantaneously. Please do not stow any magnetic tape



(Such as video tape, audio tape, DAT) floppy disc, or MO near it.

- MD for repeated recording should not be used in this device. Furutech will not be responsible for any loss of content or data if these MD are engaged in the device.
- Always unplug the RD-2 when not in use.
- Avoid using the demagnetizer for an extended period.