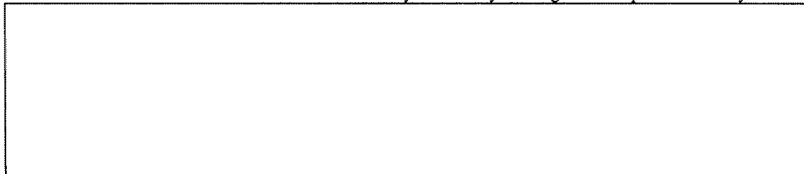## RT3310   USER MANUAL

Thank you for purchase Finderz Keyperz RT3310. This is an entire new product that designed to find each other. If you attach a Finderz Keyperz unit to an object with power on, you can use the other unit in hand to find it out when the object is within the searching range. This system is expansible to 50 units, so that you can use any one Finderz keyperz unit in hand to find all other units with Finderz Keyperz attached on. In order to maximize performance, please read this user manual carefully before use and follow all steps in operation.

This set of product includes:
- 2 Finderz Keyperz main units, with lithium battery installed
- 2 spare key rings
- 1 Smart Charger

Please read the terms and conditions of the warranty and save your original receipt for warranty claim

Buttons

(+)   Setting button, to link up codes of two units in memory
(-)   Erasing button, to erase link code between two units in memory
(find)   Finder function button
(!)   Beeper selection button

Charging
- Slide power switch to "off" position
- Insert the charging plug of the Smart Charger into the charging socket of the unit carefully
- Red charging indicator lamp light up to show that the charging is in process
- Green ready indicator lamp light up to show that charging is completed
- Remove the charger and slide the power switch to "on" position
- The unit is ready for use

Note: Your Finderz Keperz come with a Lithium battery installed. This battery in **not** charged
Initial charging time for a new battery is about five hours

Set link code in memory
- Each unit was programmed with its own unique link code, Finderz Keypers only response to those codes linked under this process
- Only two units can be linked in one process
- Slide power switch to "on" position
- Slide the battery cover open about 1/3 for the operation buttons
- Hold the two units in a close proximity within 12 inches / 30 cm
- Press the (+) buttons of both units simultaneously
- The Red indicator lamp on both units will light up and blink three times showing that the codes of the two units are being linked
- The codes will remain in each others memory until you erase it
- To test if the units are linked
    1)   Press the (find) button of one unit
    2)   Within 10 seconds, the companion unit will beep, and the sound will continue for 1 minuets
    3)   To stop the sound, press the (find) button or turn off the power switch of the sounding unit

Note: If the units did not sound or the red indicator lamp did not blink, check the following and repeat the whole process
    1)   The battery is fully charged
    2)   The two units are placed close enough
    3)   The two (+) buttons are pressed simultaneously.

Select a beeper pattern
- There are 4 beeper patterns stored in the unit
- Press the (!) button to select your beeper pattern
- When your selected beeper pattern sounds, release the (!) button, your beeper pattern is set

Finding misplaced objects
- Slide power switch to "on" position
- Extend the antenna fully to obtain maximum efficiency
- Press the (find) button, red indicator lamp will light for few seconds to show the unit is working.
- If the misplaced object is within the searching range, the unit attched to the misplaced object will sound, and continue sound for 1 minute.
- If you cannot reached the misplaced object within the time, press the (find) button again, until you reach it.
- If the light is off, and the misplaced object did not sound, press the (find) button again, and / or move to other popsitions, because the misplaced object may not be within the searching range

Adding units
- You can add up to 50 units to the system
- Repeat the steps in **Set link code in memory** as above. Please be care that only two units can be linked at each time
- To link three units, proceed as follows
    Link "A" with "B"
    Link "B" with "C"
    Link "C" with "A"
All the three units are linked
- If you add more units, you can do the above process to link up the units. You may also keep only few units as master units and the other as slave units to eliminate to much linking works.

Erasing linked code in the memory
- Hold the two units in a close proximity within 12 inches / 30 cm
- Press the (-) buttons of both units simultaneously
- The linked code is erased
- Test by pressing the (find) button

Low battery indicator
- An occational alarm beep sound indicates that this is the time for recharging the battery.
- After the alarm beep for ten times, the light will automatically turn off to prevent overdraw the battery
- If you reset the light switch, the light will turn on again, this operation can be done for serveral times only.
- If you do not turn off the power, the alarm beep will continue for two hours.
- Under normal codition, it takes two to three weeks for a recharging.

Flashlight
- Slide the flashlight switch at the side of the unit will turn on the flashlight.
- To save power, the flashlight will automatically turn off after 3 minutes
- Reset the flashlight switch will turn on the flashlight again
note: Extend use of the flashlight will result in more frequent charging of battery needed

Replacing battery
- Remove the battery cover by slide it off the unit body carefully
- Remove the battery by gently lifting the battery edge.
- Put a new battery into the battery compartment. Be care that the + sign is on the top

note: Under normal condition, without using flashlight often, the battery can last for serveral years
When install, be care that the battery is clean and free of fingerprints
You can purchase a new battery by visiting our website : www.dinderzkeyperz.com

Care and use
- Avoid exposure to moisture, unusual dirty or dusty condition
- Avoid exposure to direct sunlight for extend period
- Only use our Smart Charger for charging the battery
- Keys and key ring have function of improving effective operation. Multiple keys will increase performance while using without keys will limit performance

Specifications

Operation Range :	100 ft / 30 metres max, with key
Operation Temperature :	23° F to 104° F / -5° C to 40° C
Beeper Volume :	85 db at 10 cm distance
Battery :	Lithium Ion #LIR2450 or equivalent, 3.6V (24mm diameter, 5mm thick)
LCD flashlight :	100,000 hours operation life
Smart Charger :	UL approved, AC 110V 60 Hz input, 7.5V 105 mA output

FAA notice
In accordance with FAA regulations, regarding the use of electronic devices on commercial aircraft, please switch off the units prior to take off. Please switch off / take away the units in your lugages before check-in.

FCC /IC Notice
This equipment has been tested and found to comply with limits for a Class B digital device, pursuant to Part 15 of the FCC Rules (FCC ID#NLIIRT3310). 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 instruction, may cause harmful interference to radio communications. However, these is no guarrantee 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 into 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

Modifications not authorized by the manufacturer may void users authority to operate this device.

Limited Warranty
The manufacturer warrants this product for a period of **1 year** after the date of the original purchase against defectives due to faulty materials or workmenship. Within the warranty period, the manufacturer will, at its opinion, either repair the defective or replace the defective product or part thereof without charge.
This warranty does not cover cleaning, replacement of batteries and defects due to normal ware and tear.
This warranty does not cover defects subjected to accidental damage ,misuse, abuse,act of God, dirt, water, sand, battery leakage, tempering, deface, abnormal service and handling, operation not follow this manual, and any midifications and services by an unauthorised person.
Service under warranty is provided only upon presentation of the warranty card, well filled, with reasonable evidence of the purchase and the date of purchase. **Original sales bill or delivery ticket would be required**
There is no any warranty, whether in written or oral, other then this warranty

For further informations, please visit our website at : **www.finderzkeyperz.com.**

US and international patents pending
Distributed by © Inventz, LLC. California, USA
All rights reserved