

## Get-Started-Manual

### Optiqo Hygiene Display - Basic

Model No.: OHDB-14CN

#### Introduction

Thank you for choosing Optiqo Hygiene Display - Basic.

The product consists of a receiver (information display) and a transmitter (RFID) and works on EM 125 KHz frequency band, which is used without legal authorization worldwide. We hope you will be pleased with the quality and characteristics of the product.

#### First-time use

1. In the box you will find enclosed stickers that are preprinted with English and Swedish subtitles. Attach the preferred stickers above and/or below the display. For custom stickers please contact your dealer or send an email to [support@optiqo.com](mailto:support@optiqo.com).

2. Use the supplied plastic key to open the front door. The keyhole is found on the bottom of the product. The door opens by sliding it upwards, towards you.
3. Install 3 x LR6/AA batteries (included in the box).
4. Set the real time clock by pushing the button under the Q (in the Optiqo logo below the screen) and scan the reader with the Black master tag. An acoustic signal will sound and the display will show "0000".
5. Press the left button on the circuit card "SET" and "SET CLOCK" will appear on the display. Set the correct date and time by pressing the "UP" and "DOWN". To move to the next choice, re-press the "SET" button.
6. At position "PAIRING" it is possible to manually allow more tags. For more detailed configuration options please contact your dealer or send an email to [support@optiqo.com](mailto:support@optiqo.com).
7. Install the product on the wall with a height of about 150-165 cm with the included double-sided tape, or by using screws (not supplied).
8. To register time and presence, push and hold the Q and tag the product with a user-tag, and the display will show and lock the current time.
9. To read the data saved in the product you will need a memory card reader. Please contact your dealer or send an email to [support@optiqo.com](mailto:support@optiqo.com). The software "Optiqo Connect" is downloadable via [www.optiqo.com/download](http://www.optiqo.com/download).

customer support at [service@optiqo.com](mailto:service@optiqo.com).

A copy of the invoice and the serial number of the product, must always be provided if the product is under warranty. The serial number is found on the back of the product.

#### Approval information

The product meets the requirements for the approval of EMC, and has been granted CE certification. (EN55022, EN55024, EN61000-3-3, EN61000-3-2).

#### Privacy

- The product must not be used for employee monitoring.
- The product must not be used as evidence in litigation or investigation (other than under penalty charges within a cleaning delivery).
- The buyer is fully responsible that the product is used exclusively as an information display for cleaning.
- Optiqo Sweden AB accept no responsibility if the buyer uses the product for any purpose other than as an information display.

#### Warranty

The product is covered by a 1-year warranty valid from the date of invoice. Only manufacturing defects are covered by warranty. External violence, reckless operation or other factors that Optiqo Sweden AB cannot answer to, is not covered by warranty. If it proves that the product has a manufacturing defect, then consult your local dealer or our

## Considerations

- This product should not be subjected to shock or violence, this might damage the electronics in the product.
- Protect the product from moisture and dust, and avoid prolonged exposure to direct sunlight.
- Avoid placing the product in locations where humidity and temperature are constantly changing.
- When wiping of the product, use as dry methods as possible, alternatively pre-moistened microfiber cloth.
- The product may not be disassembled (except opening the front door for configuration and battery replacement), as this may damage the product and void the warranty.

## Facts: Optiyo Hygiene

### Display Basic

Optiyo Hygiene Display - Basic is a product for digitizing anvil reporting in public spaces, e.g. washrooms. The product shows when a room was last cleaned with time and date as well as the three previous cleaning operations.

The employees scan the product

with a White RFID tag which mechanically activates a switch, which in turn activates the RFID module (EM 125 kHz). This records the time for work, and the identifier that performed the work. A correct "tagging" is acknowledged with an acoustic signal. Information stored in the device (up to 1200 registrations and 200 users) can then be read via "Optiyo Connect" (windows application + Optiyo Web).

### Fact: RFID tag

The product works with EM 125 KHz RFID tags which can be ordered via [order@optiyo.com](mailto:order@optiyo.com). In the box you find 1x pre-programmed master tag - BLACK and 4x user tags – WHITE.

## Notes

- This product may cause interference with other wireless equipment that uses EM 125 KHz frequency band. To avoid interference, do not use other products that transmit on the same frequency in the vicinity of the product.
- Battery life depends on battery capacity and usage. Optiyo Sweden AB recommends using environmentally friendly batteries for longest life (recommendation minimum 2000 mAh). Battery life length depends on the usage, but could be estimated to about 7-14 months.

## Included in the box

- 1 x Optiyo Hygiene Display -asic
- 1 x Black Master RFID tag
- 4 x White Users RFID Tag
- Stickers with messages in English/Swedish
- 2 x double sided tape pieces
- 3 x LR6/AA batteries
- Get - Started – Manual

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### **FCC Part 15.19 Warning Statement**

THIS DEVICE COMPLIES WITH PART 15 OF THE FCC RULES. OPERATION IS SUBJECT TO THE FOLLOWING TWO CONDITIONS: (1) THIS DEVICE MAY NOT CAUSE HARMFUL INTERFERENCE, AND (2) THIS DEVICE MUST ACCEPT ANY INTERFERENCE RECEIVED, INCLUDING INTERFERENCE THAT MAY CAUSE UNDESIRED OPERATION.

### **FCC Part 15.21 Warning Statement**

NOTE: THE GRANTEE IS NOT RESPONSIBLE FOR ANY CHANGES OR MODIFICATIONS NOT EXPRESSLY APPROVED BY THE PARTY RESPONSIBLE FOR COMPLIANCE. SUCH MODIFICATIONS COULD VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT.

### **FCC Part 15.105 Warning Statement**

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. 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 instructions, may cause harmful interference to radio communications. However, there is no guarantee 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 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.