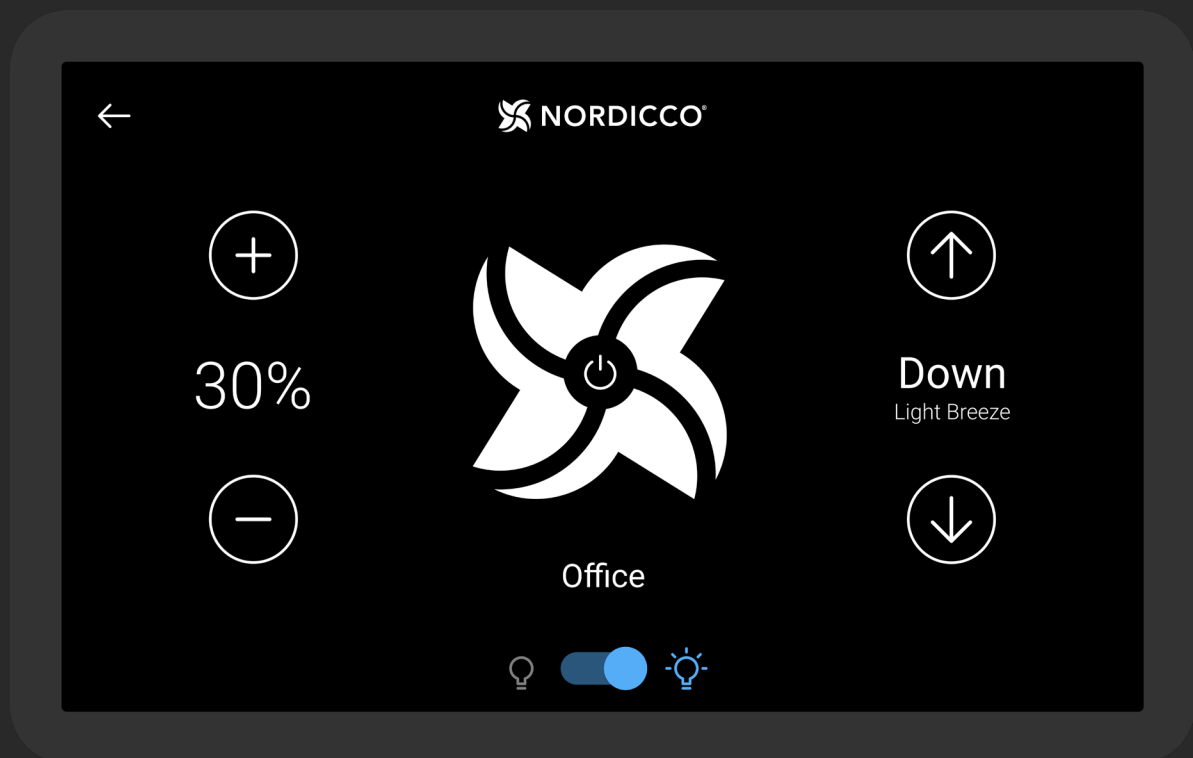


TABLET APP USER GUIDE

NORDICCO® NORTHERN LIGHT TABLET APP



THIS SYSTEM HAS INTEGRATED UVC LIGHT SOURCES. IF NOT USED AND INSTALLED PROPERLY, IT MAY BE HARMFUL.

PLEASE REFER TO ALL LOCAL AND NATIONAL REGULATIONS REGARDING PROTECTION AGAINST EXPOSURE TO ARTIFICIAL OPTICAL RADIATION IN CONNECTION WITH WORK.

CONTENTS

NORDICCO® Tablet App control & monitoring..... 5

Configuring your fan..... 7

Configuring your calendar schedule..... 14

Password configuration..... 20

Fan settings..... 23

Tablet password: **admin**
REMEMBER TO SPECIFY THE FAN DIAMETER UNDER POINT 2.6



THIS MANUAL MUST BE KEPT IN A PLACE, WHERE IT IS EASILY ACCESSIBLE FOR USERS, INSTALLERS AND OTHER PEOPLE THAT MAY NEED INFORMATION REGARDING THE USE OF THE NORDICCO NORTHERN LIGHT® HVLS-FAN

NORDICCO® TABLET APP

BEFORE YOU BEGIN



IT IS CRITICALLY IMPORTANT TO READ AND UNDERSTAND THIS ENTIRE MANUAL BEFORE ATTEMPTING TO INSTALL AND/OR COMMISSION THE NORDICCO NORTHERN LIGHT HVLS FANS. FAILURE TO DO SO MAY RESULT IN DAMAGE OR INJURY.



IT IS THE SOLE RESPONSIBILITY OF THE OWNER AND THE OPERATOR OF THE INSTALLED NORDICCO NORTHERN LIGHT™ FANS, TO ENSURE THAT IRRADIATION LEVELS ARE BEING RE-ASSESSED WHENEVER CHANGES ARE BEING MADE TO THE CEILING, INCLUDING BUT NOT LIMITED TO UPGRADE OR INSTALLATION OF NEW CEILING ATTACHED LIGHTS, AND/OR WHEN THE NORTHERN LIGHT FANS ARE BEING RELOCATED.



USE OF THE UV SYSTEM CAN OVER TIME RESULT IN DISCOLORATION OF IRRADIATED SURFACES, IN THE SAME WAY AS ORDINARY SUNLIGHT CAN DISCOLOR.

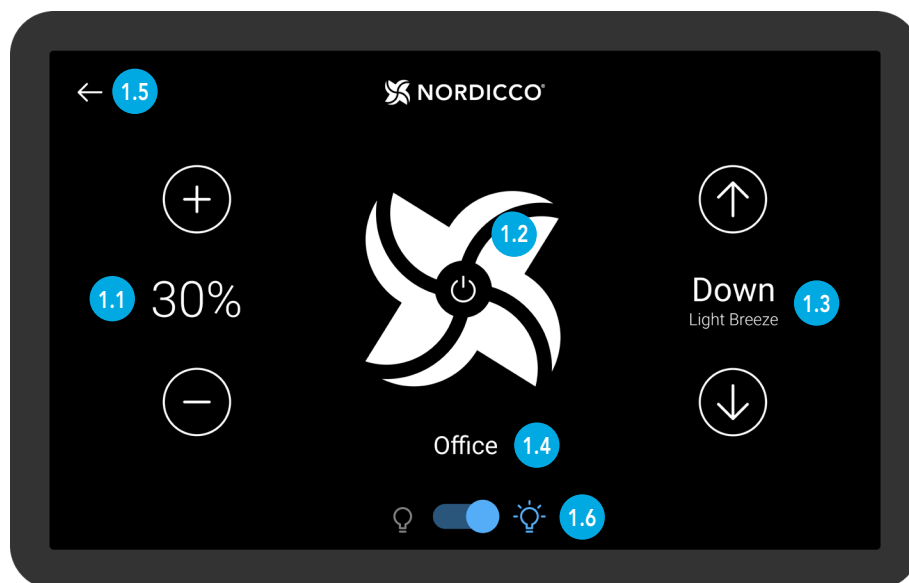
CONTROL & MONITORING

CONTROL

- 1.1 Displays the speed of the fan. Press "+" to increase, or "-" to decrease the speed.
- 1.2 Press to turn the fan ON/OFF/Pause it. For pause function see point 1.8.
- 1.3 The direction of the fan. Press UP to push the air up to the ceiling and down along the walls. Press DOWN to push the air down and create a cooling breeze.
- 1.4 Name of the fan. It can be changed under "FANS" in the tablet menu.
- 1.5 Press "<--" to go to "Fan overview" (Only available if more than one fan is installed).
- 1.6 ON/OFF function for the UVC-light. See point 1.7 for settings.

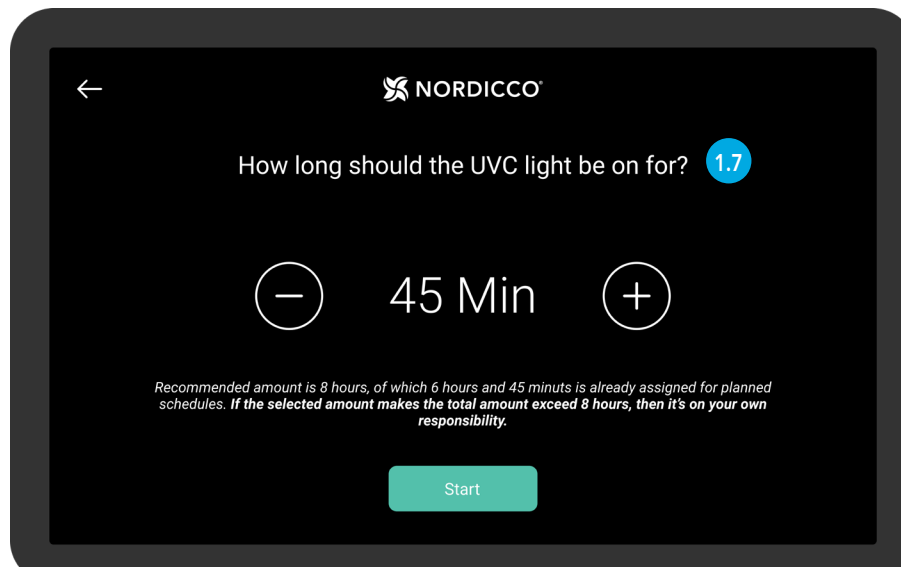


UV RADIATION MAY BE HARMFUL IN LARGE QUANTITIES.
PLEASE REFER TO ALL LOCAL AND NATIONAL REGULATIONS REGARDING PROTECTION
AGAINST EXPOSURE TO ARTIFICIAL OPTICAL RADIATION IN CONNECTION WITH WORK.



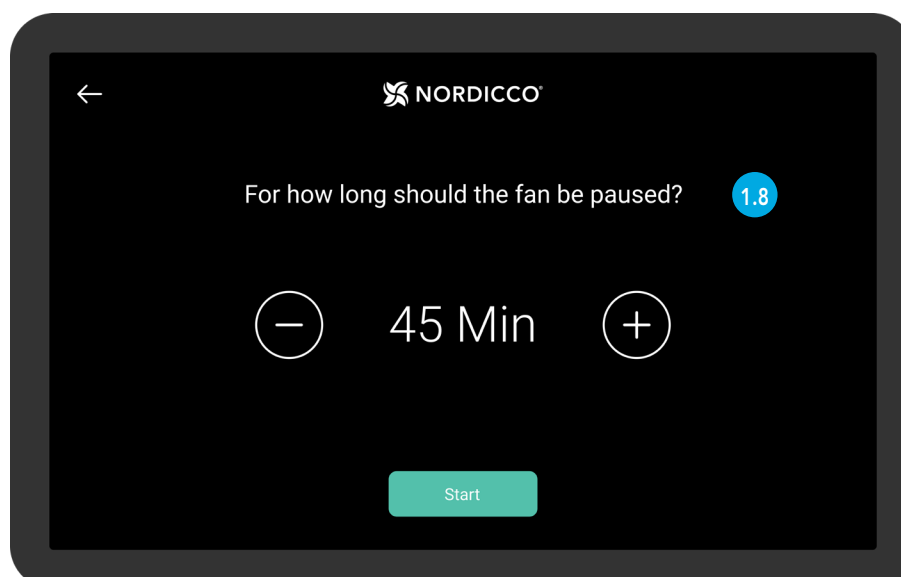
CONTROL

- 1.7 When the light switch (point 1.6) is activated, the user must specify the duration of the light for a specified period.
The timer should never be set so that the daily recommended duration is exceeded, without having full insight into the risk and having taken the necessary safety precautions. The light cannot be activated without the fan rotating.



Illustrative example. The recommended daily duration is entered in in connection with the installation of the installer.

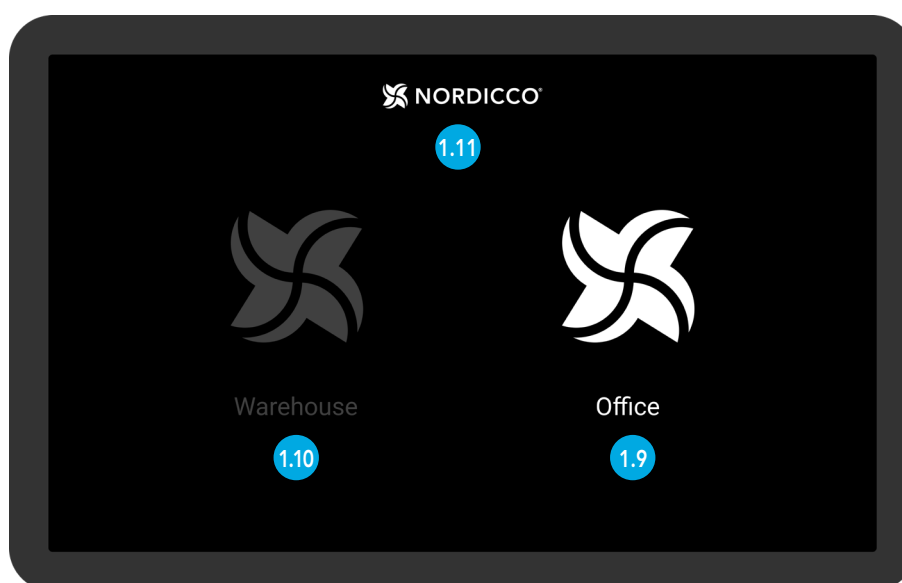
- 1.8 If a fan is switched off during an active calendar function (point 1.2), the user will have the option to pause the system for a specified period. After the break, the fan will continue in the calendar function.



MONITORING

For setting the fan go to "Fan overview" point 1.5.

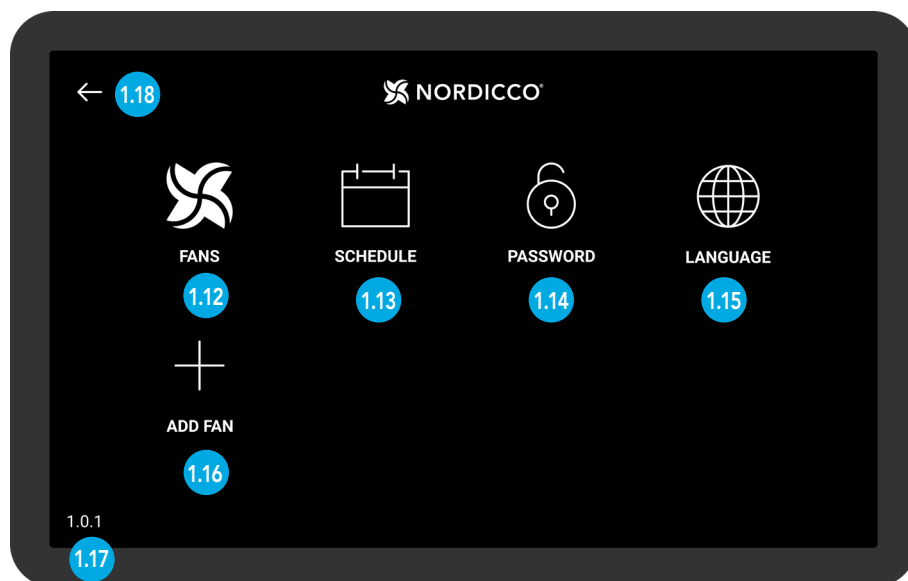
- 1.9 Press to access the concerned fan.
- 1.10 When a fan icon is gray, it means the fan is out of range.
- 1.11 Press and hold the "NORDICCO®" logo for two seconds to access the tablet menu.



Illustrative example. Fan overview

MONITORING

- 1.12 Under "FANS" you can configure your fan(s) and the admin/user access rights.
- 1.13 Under "SCHEDULE" you can set and create fixed schedules that your fan(s) will operate according to.
- 1.14 Under "PASSWORD" you can see and set your admin password of your NORDICCO® Tablet App.
- 1.15 Under "LANGUAGE" you can change the language of your NORDICCO® Tablet App.
- 1.16 Under "ADD FAN" you can connect any additional installed fan to the tablet.
- 1.17 Version number for your NORDICCO® Tablet App.
- 1.18 Press "<--" to return to the "Fan overview" (Only accessible if more than one fan is installed).

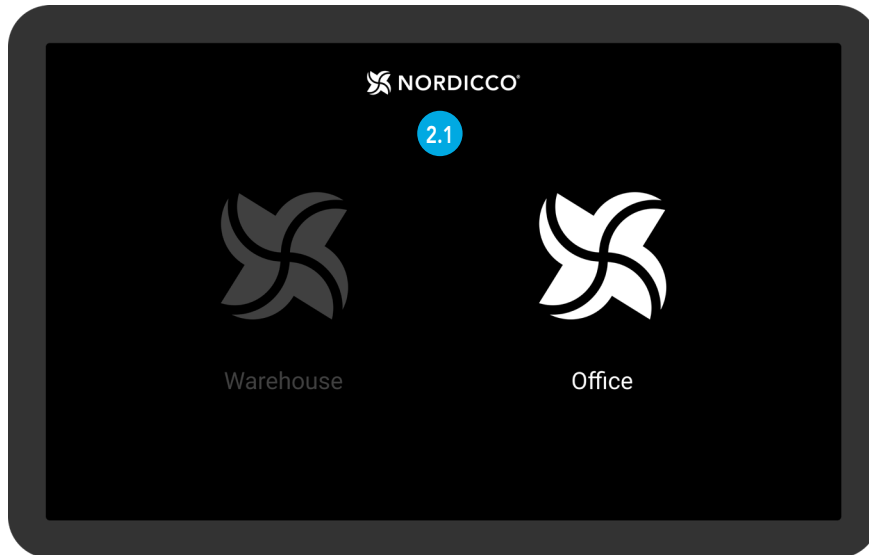


Tablet App menu

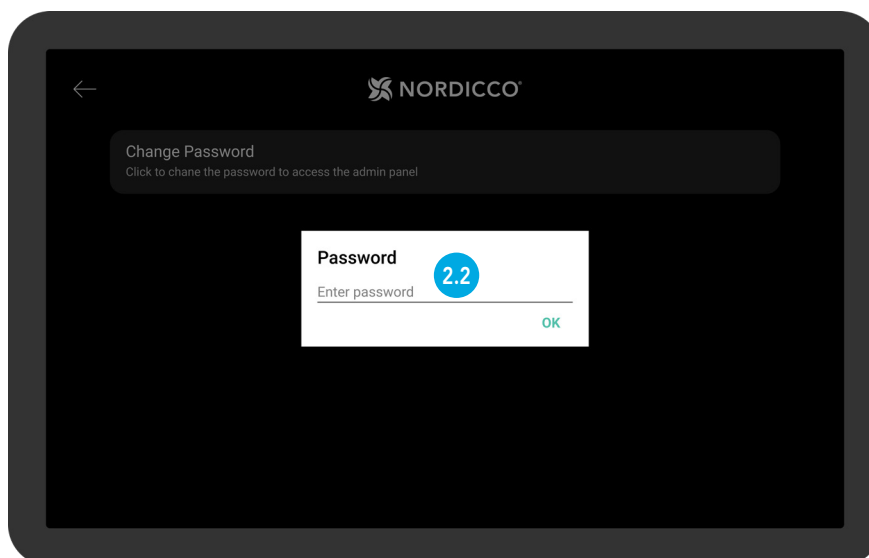
CONFIGURING YOUR NORDICCO® FAN

FAN CONFIGURATION

- 2.1 Press and hold the "NORDICCO®" logo for two seconds.

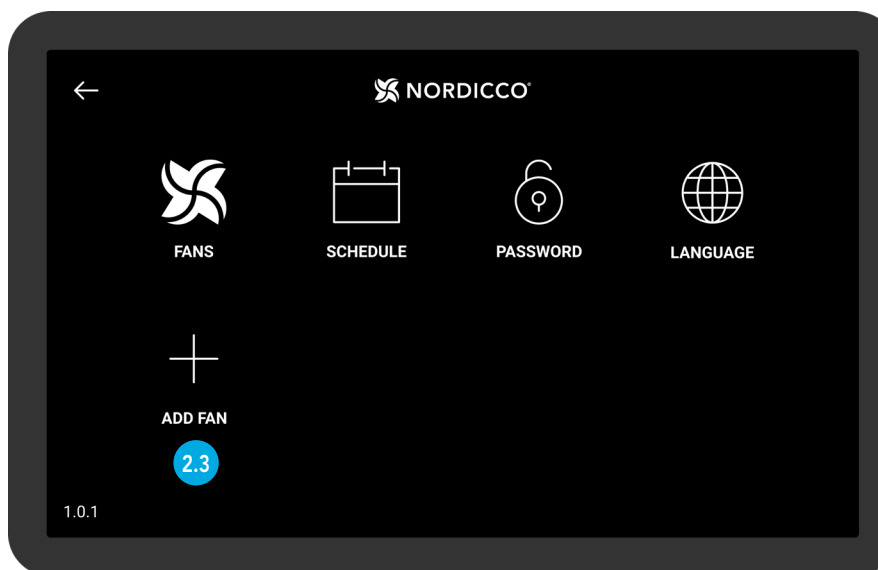


- 2.2 Type "**admin**" as password.
You can always change this in the menu under "PASSWORD".



FAN CONFIGURATION

2.3 Press "ADD FAN"

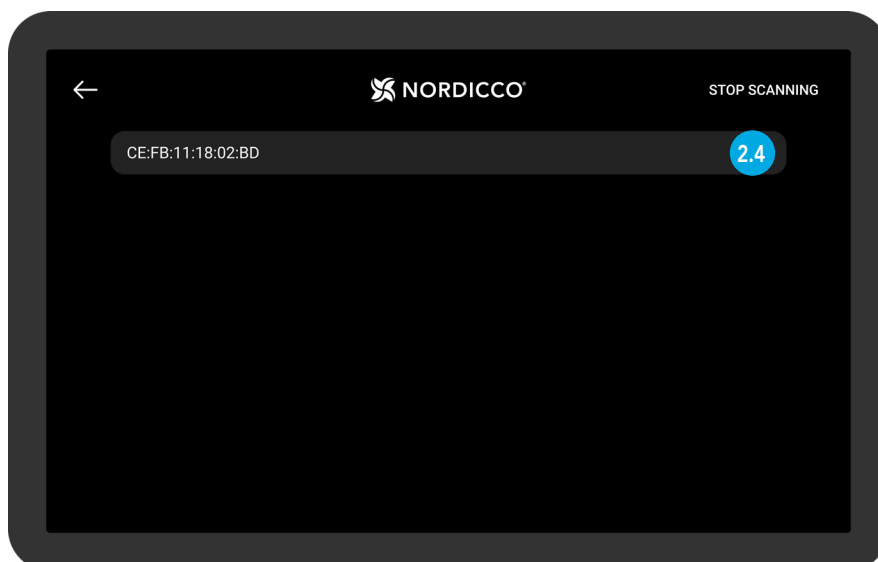


2.4 Press the fan you want to configure.
If no devices are displayed, make sure "STOP SCANNING" appears in the upper right corner.

In case no device appears, go to the "Menu" screen, press "Version Number" (The number in the bottom left corner), after which you will enter the "System Settings" of the tablet itself.

Go to "Connected devices" > "Connection preferences" > "Bluetooth" and turn Bluetooth off and on again.

If the fan still does not appear, please contact our support on +45 73 70 90 83.



FAN CONFIGURATION

- 2.5 Press to name your fan. The given name will now appear on the list of fans, and will be used when setting up schedules.
- 2.6 Specify the diameter of your HVLS fan.
- 2.7 Set maximum speed out of 100% at which the fan is permitted to go.
- 2.8 Specify if it is a Northern Air® or Northern Light® HVLS fan.
- 2.9 Press "Recommended Light Duration" and specify the duration of the light recommended by the installer.
- 2.10 Press "Create" to finalize setup.

← NORDICCO

Fan Address	837DHE8372DHYW8E	
Fan Name <small>The name of your fan</small>	Office	2.5
Fan Width <small>The span of the fan</small>	2.5M	2.6
Fan Maximum Speed <small>The highest possible speed the fan can be set to</small>	100%	2.7
Fan Type <small>What kind of NORDICCO fan is it</small>	NORTHERN LIGHT	2.8
Recommended Light Duration <small>The recommended amount of time the light at maximum daily should be on</small>	8 Hours	2.9

←

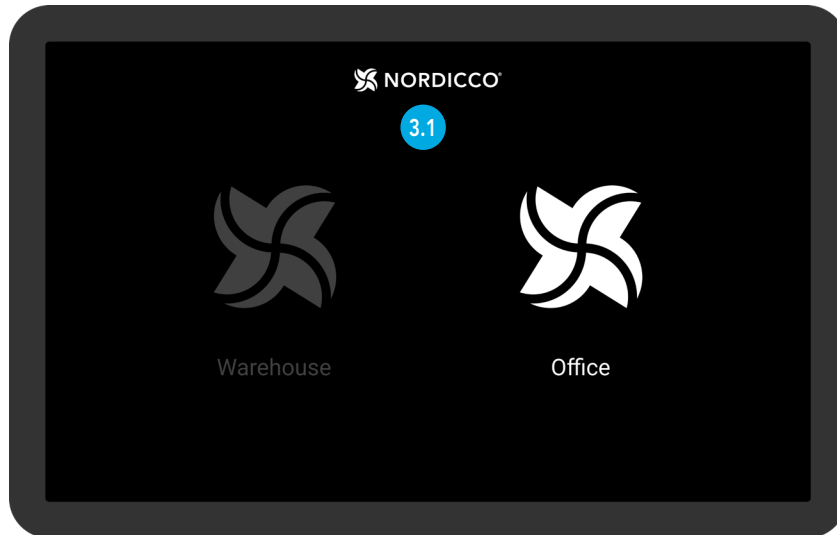
Fan Address	837DHE8372DHYW8E
Fan Name <small>The name of your fan</small>	Office
Fan Width <small>The span of the fan</small>	2.5M
Fan Maximum Speed <small>The highest possible speed the fan can be set to</small>	100%
Fan Type <small>What kind of NORDICCO fan is it</small>	NORTHERN LIGHT
Recommended Light Duration <small>The recommended amount of time the light at maximum daily should be on</small>	8 Hours

Create

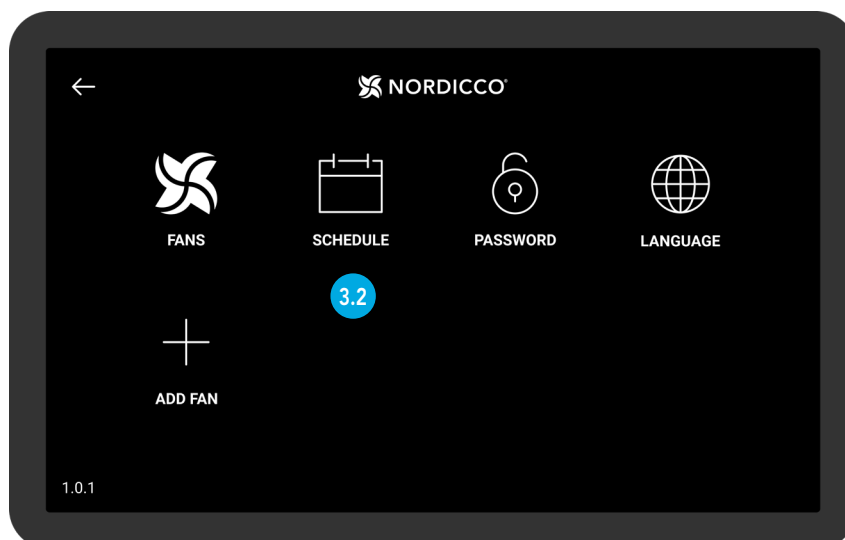
CONFIGURING YOUR CALENDAR SCHEDULE

CONFIGURING YOUR CALENDAR SCHEDULE

- 3.1 Press and hold the "NORDICCO®" logo for two seconds.



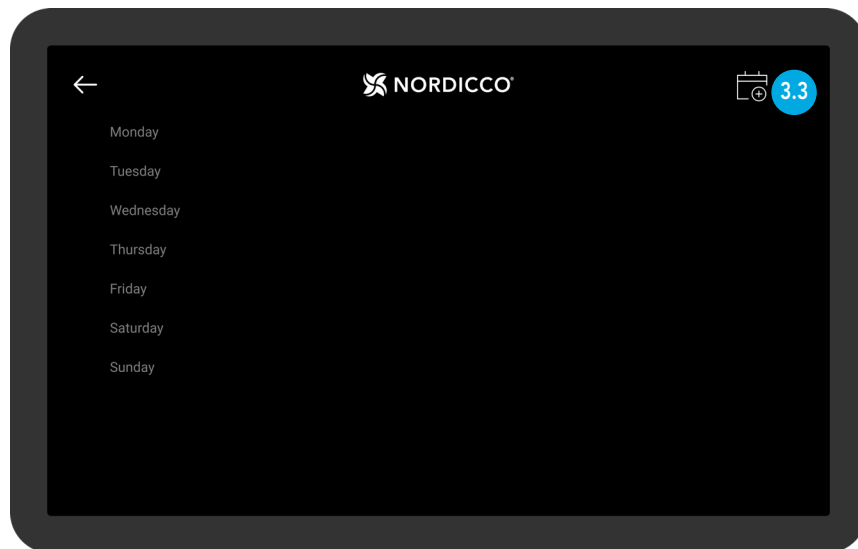
- 3.2 Press "SCHEDULE".



CONFIGURING YOUR CALENDAR SCHEDULE

3.3 Press the icon at the top right corner.

NOTE: Before you can set up a schedule, you must have a fan connected.



3.4 Press "Enabled" to select whether the schedule should be active.

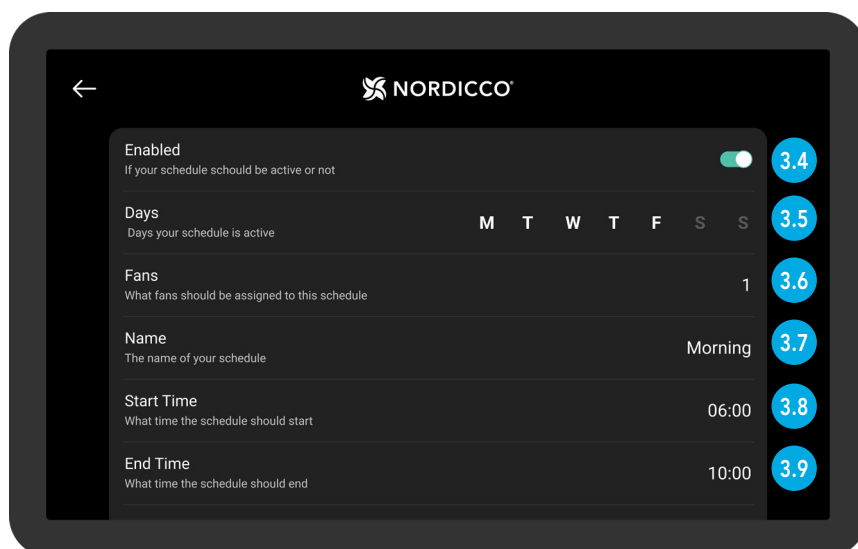
3.5 Press "Days" to select which days the schedule should be active.

3.6 Press "Fan" to select which fan(s) should follow the schedule.

3.7 Press "Name" to give your schedule a name.

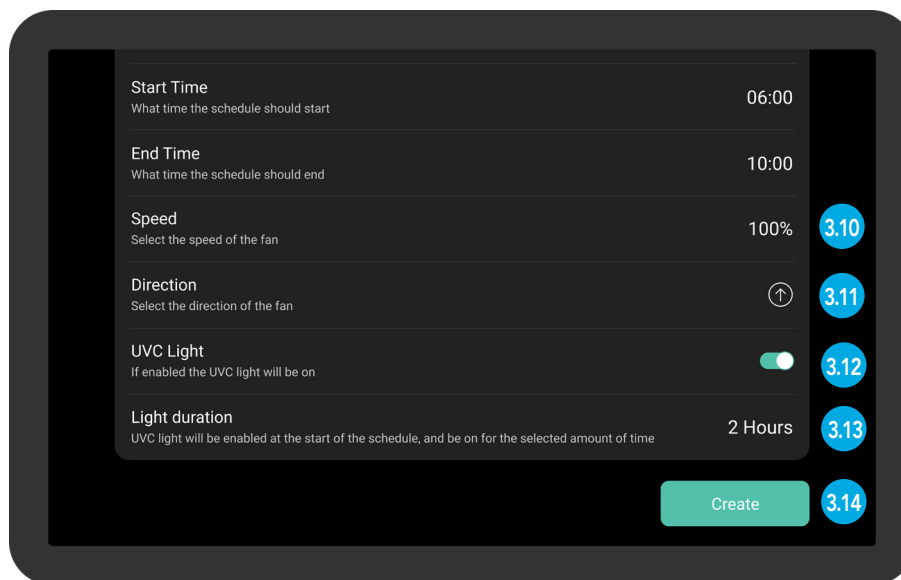
3.8 Press "Start Time" to choose when your schedule should start.

3.9 Press "End Time" to choose when your schedule should stop.

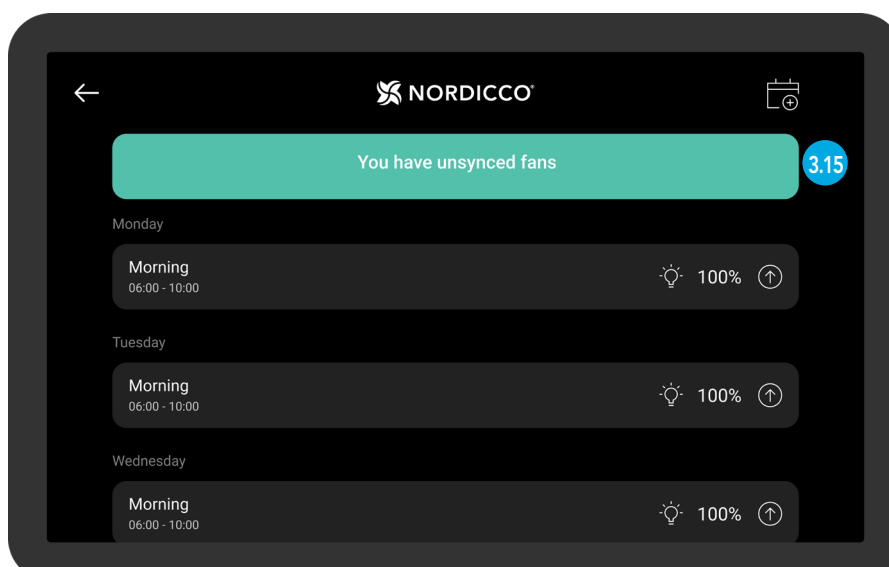


CONFIGURING YOUR CALENDAR SCHEDULE

- 3.10 Press "Speed" to set the operating speed of the fan during the schedule.
- 3.11 Press "Direction" to select the fan direction for the schedule.
- 3.12 Press "UVC Light" to activate the UVC-light in the specific schedule.
- 3.13 Press "Light duration" to set the amount of hours the UVC-light should be on. The UVC-light will start at the beginning of a schedule.
- 3.14 Scroll down to bottom and press "Create" to finalize your schedule.



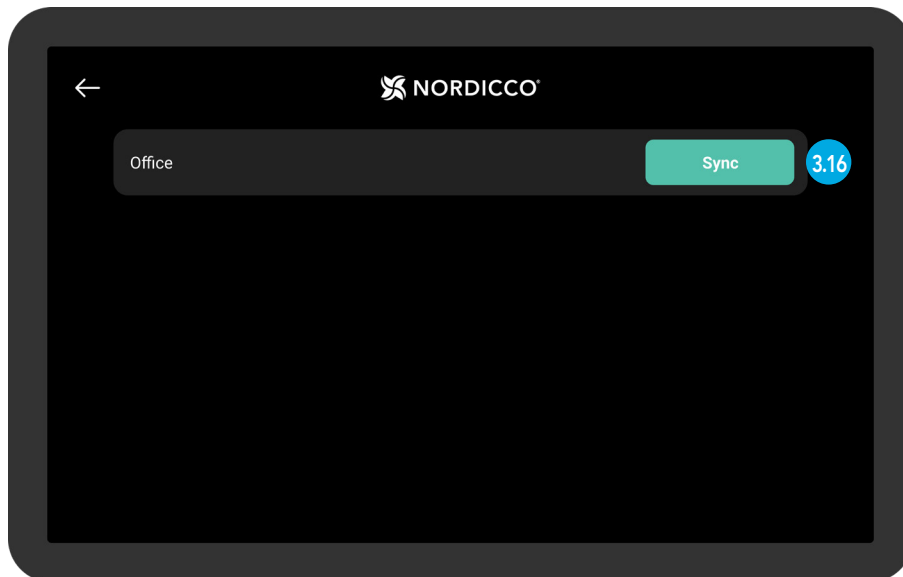
- 3.15 Press "You have unsynced fans".



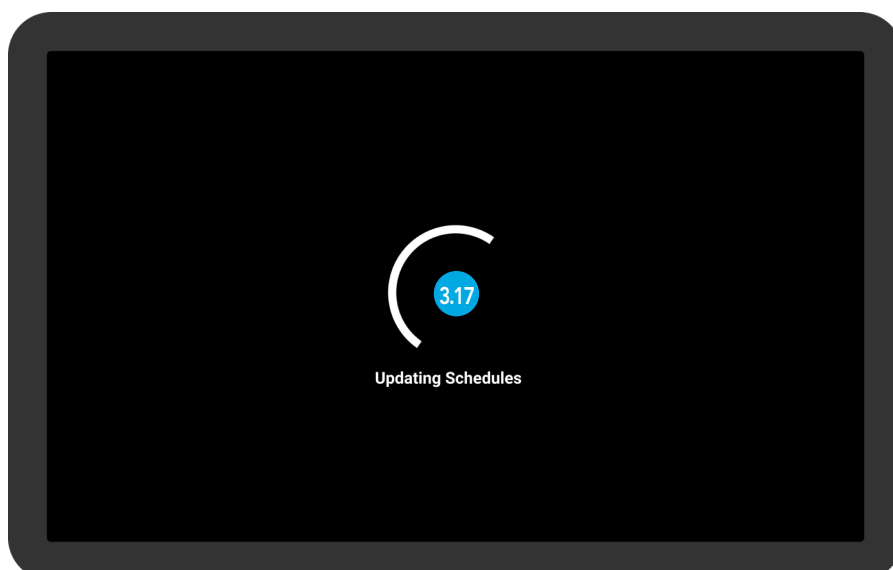
CONFIGURING YOUR CALENDAR SCHEDULE

3.16 An overview of the fans that have not had their schedules synchronized.

Tap "Sync" to synchronize that fan with the schedule created.

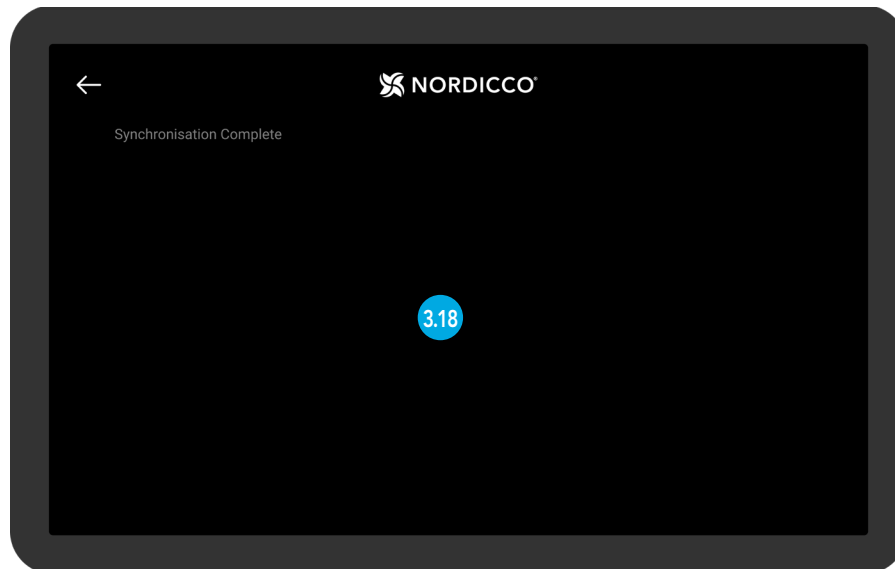


3.17 Wait for the schedule to be uploaded to the system.



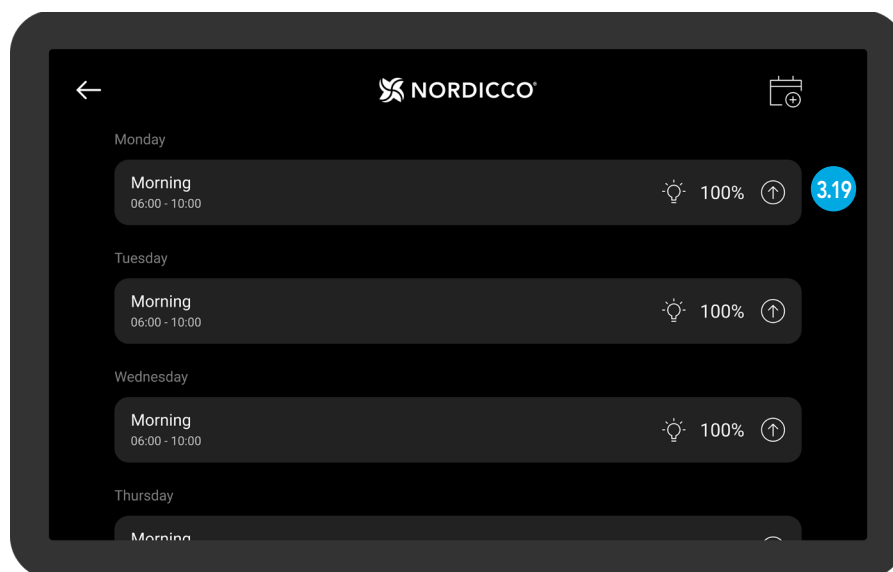
CONFIGURING YOUR CALENDAR SCHEDULE

3.18 If all your fans are synchronized, this screen will appear.



3.19 Your schedule has now been created.

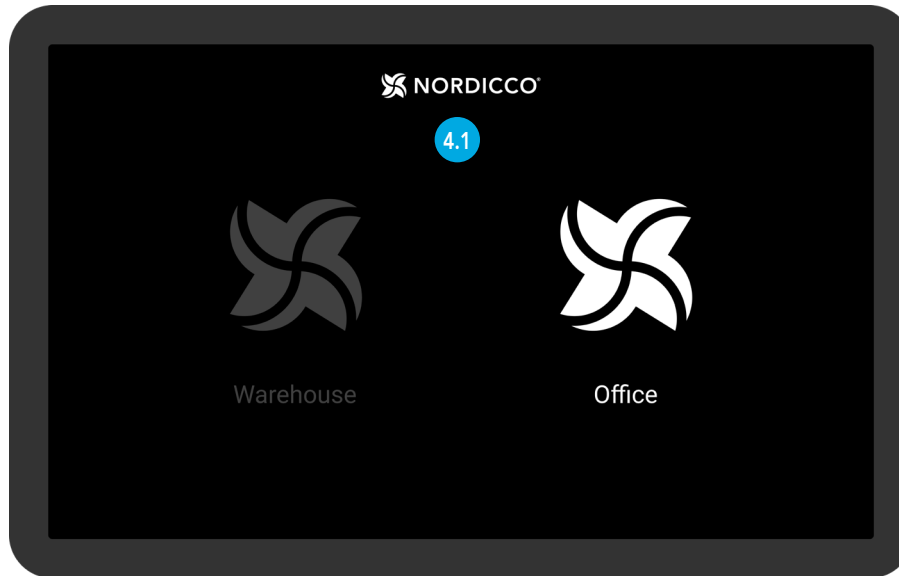
Tap a schedule to change it.



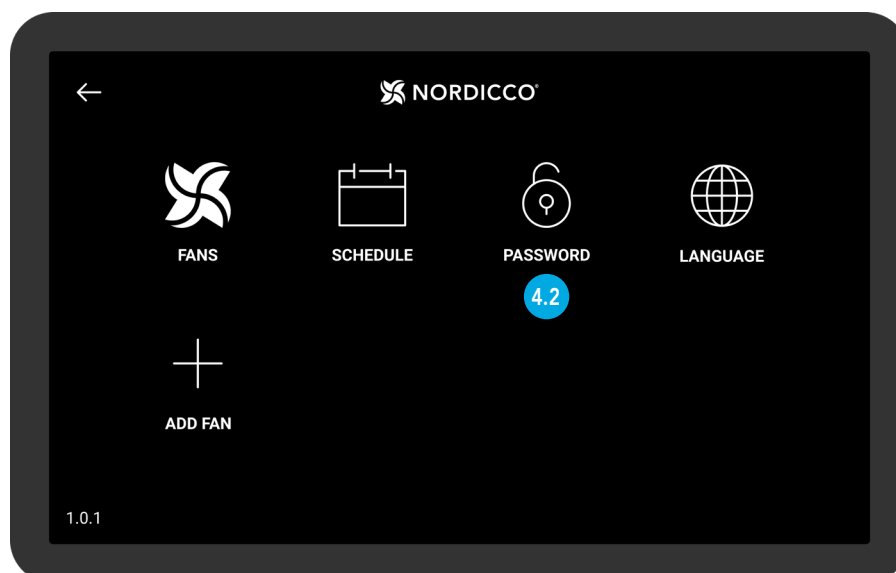
PASSWORD CONFIGURATION

PASSWORD CONFIGURATION

- 4.1 Press and hold the "NORDICCO® " logo for two seconds.

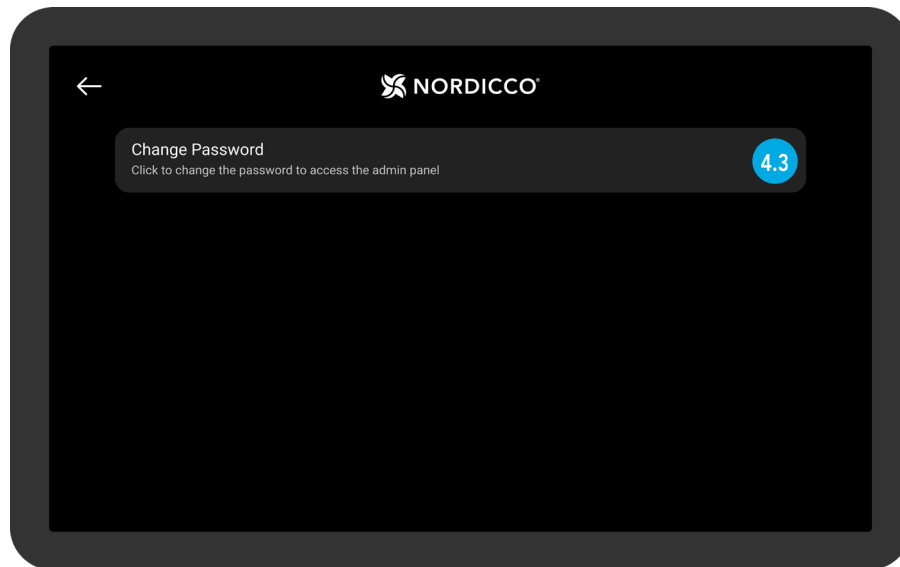


- 4.2 Press "PASSWORD".



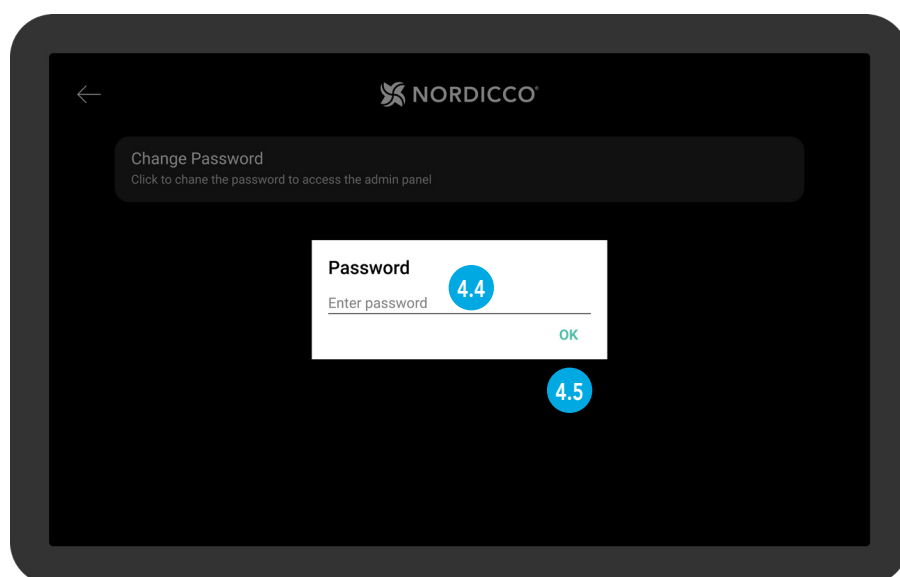
PASSWORD CONFIGURATION

- 4.3 Press "Change Password".



- 4.4 Enter the desired password.

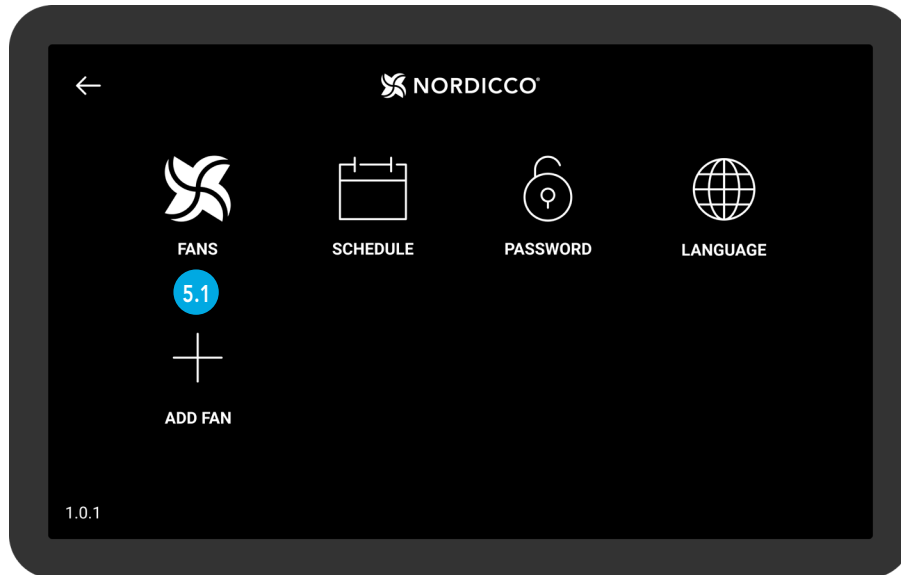
- 4.5 Press "OK".



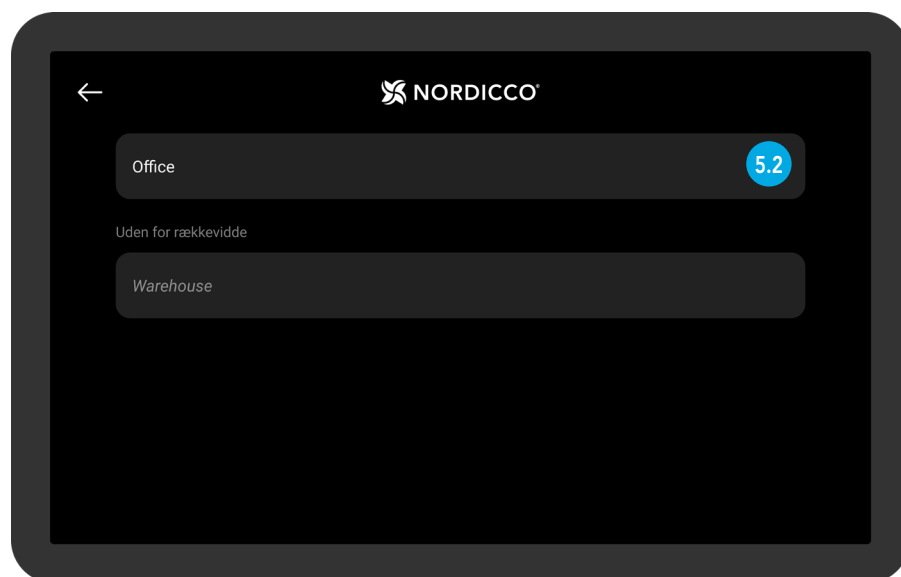
FAN SETTINGS

FAN SETTINGS

5.1 Press "FANS".

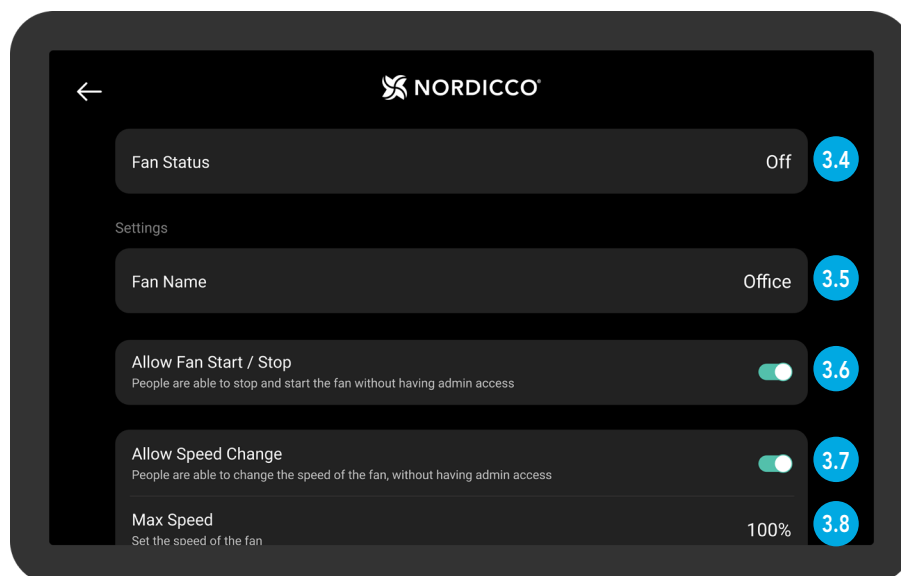


5.2 Press the fan you would like to change the settings on.



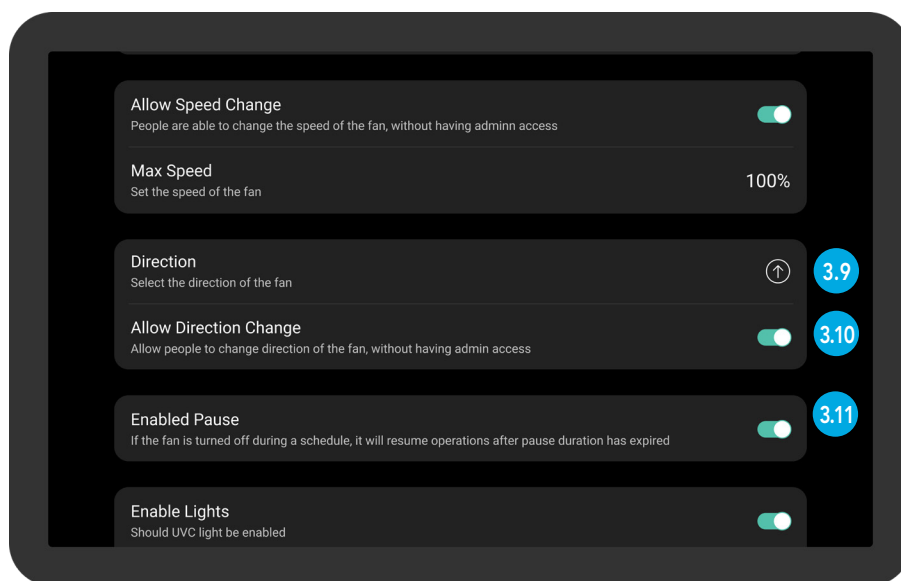
FAN SETTINGS

- 3.4 Press "Fan Status" to start or stop the fan.
- 3.5 "Fan Name" show the name of your fan.
- 3.6 Press "Allow Fan Start / Stop" to allow users to start and stop the fan without admin permission.
- 3.7 Press "Allow Speed Change" to allow users to change the speed of the fan without admin permission.
- 3.8 Press "Fan Maximum Speed" to change maximum speed of the fan.

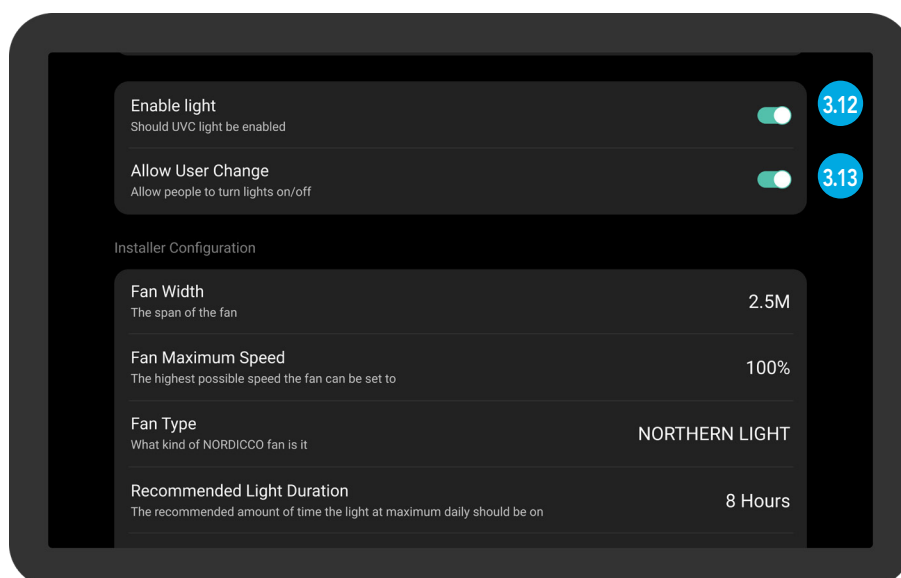


FAN SETTINGS

- 3.9 Press "Direction" to change the direction of the fan.
- 3.10 Press "Allow Direction Change" to allow users to change the direction of the fan, without having admin permission.
- 3.11 Press "Enabled Pause" to give the user the opportunity to pause the fan during a schedule.

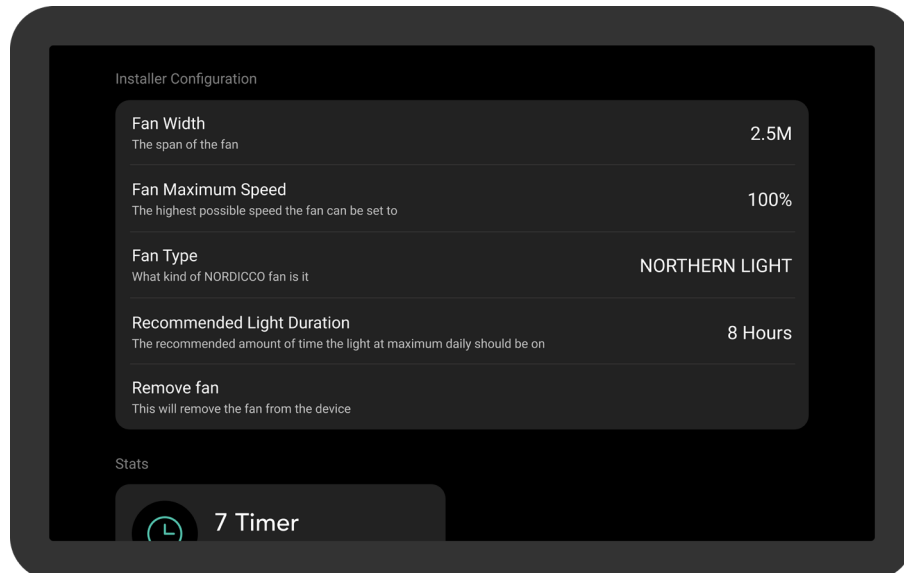


- 3.12 Press "Enabled light". This function is only possible on the Northern Light® fan.
- 3.13 Press "Allow User Change" to allow the user to turn the UVC-light on/off without having admin permission.



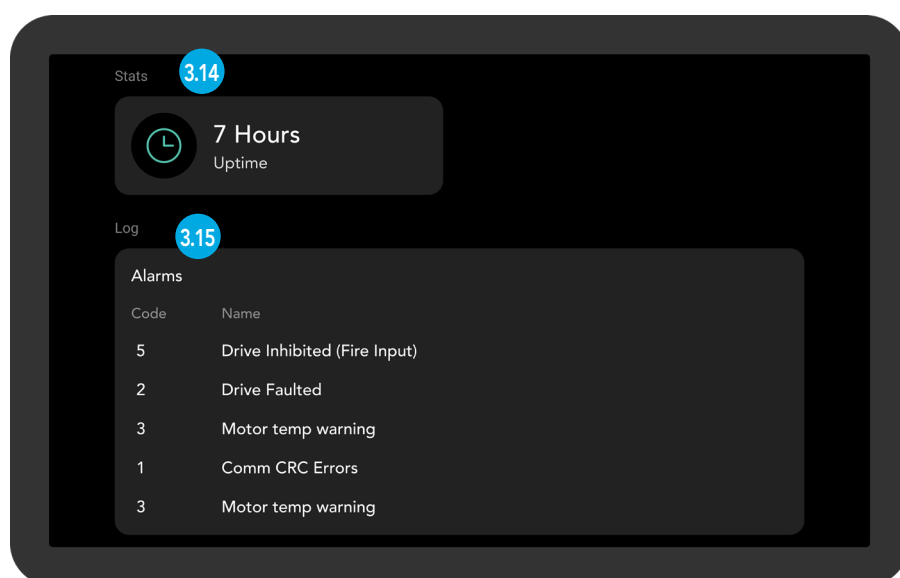
FAN SETTINGS

- 3.13 The following points must be configured by the installer, and should only be changed according to the installer's instructions.



- 3.14 "Stats" show how many hours the fan has been active.

- 3.15 "Log" shows the different alarms that can occur.



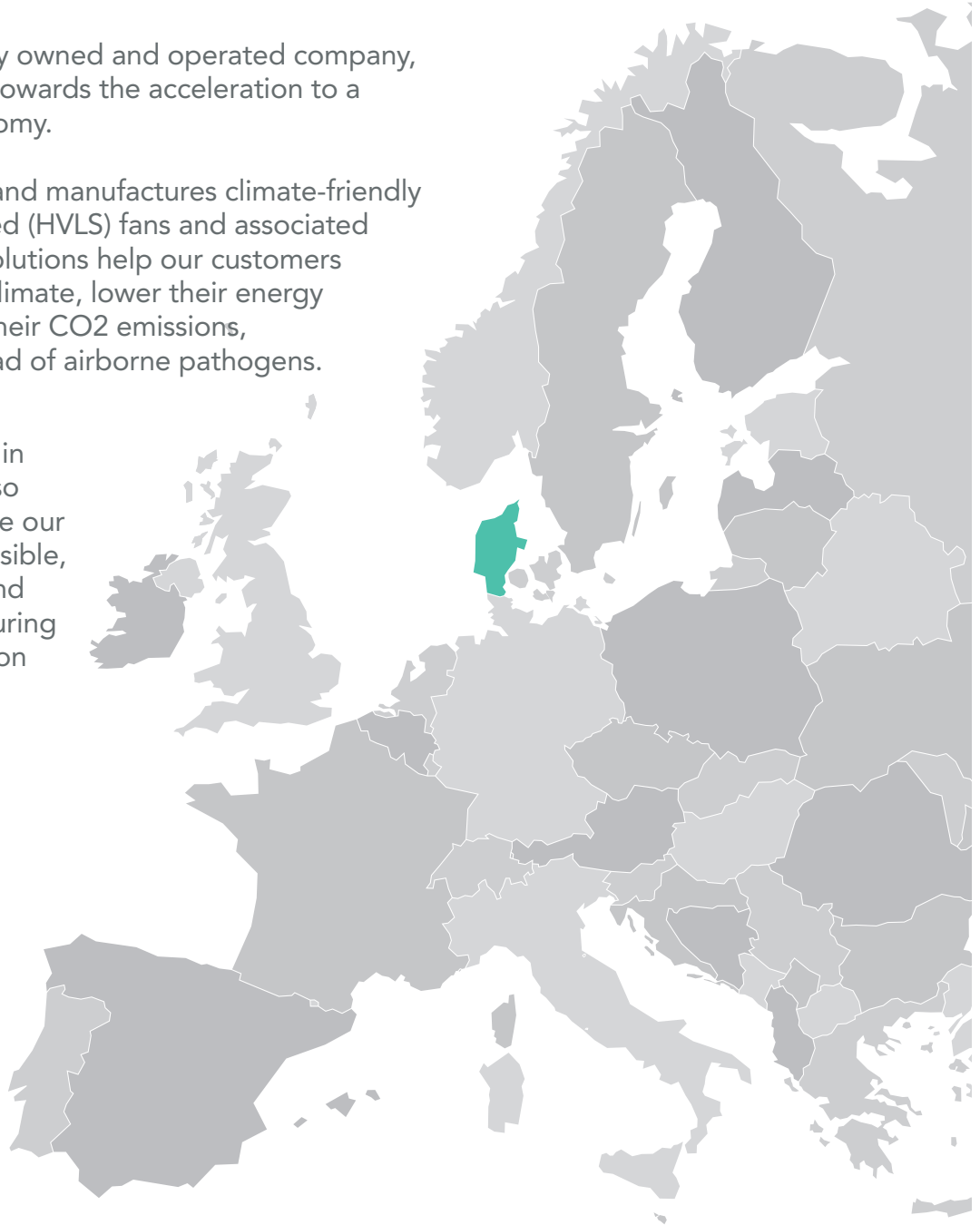
CLIMATE-FRIENDLY COMFORT AND DISINFECTION OF AIR

NORDICCO

Nordicco A/S is a family owned and operated company, wanting to contribute towards the acceleration to a more sustainable economy.

Nordicco A/S designs and manufactures climate-friendly High Volume Low Speed (HVLS) fans and associated control systems. Our solutions help our customers improve their indoor climate, lower their energy consumption, reduce their CO2 emissions, and eliminate the spread of airborne pathogens.

We are headquartered in Denmark, where we also design and manufacture our systems. Wherever possible, we source from local and regional suppliers, ensuring the lowest overall carbon footprint.



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