

Operational Instructions

Your MySpace™ is ideal for small/medium area air treatment, such as work areas, office spaces, kitchens, bedrooms, etc. We recommend a treatment area of up to 65m² or 700ft² assuming 2.5m (8ft) ceiling with an air exchange of 3-6 times per hour, although this will vary depending on demand and conditions of the treatment area. This device will provide a constant stream of hydroxyls to treat air and surfaces.

The hydroxyls generated by the OHAir® MySpace™ will destroy bacteria, viruses, mould, allergens and odour from the air. Surfaces in the operating area will also be treated, reducing or eliminating these contaminants.

NOTE: Your MySpace™ is designed to protect you and your environment.

If the sensors detect excessive moisture or other unsafe conditions, it will automatically shutdown until the condition is no longer present.

What's in the Box?

1 x MySpace™ Device 1 x User Manual 1 x Power Cord 1 x OHAir® Sticker

Safety Warnings - Please read and save this manual

- Skin or eye damage may result from directly viewing the light/UV source in this apparatus.
- Do not look at the light directly.
- Do not expose skin to the light.
- Device must be turned off before unplugging from the mains.
- Disconnect/unplugged power before removing the cover, replacing HGU or servicing.
- The device is not intended to be used in wet/pooling environments.
- The device is not to be used by children, nor should children be permitted to play with the device.
- The device is not to be used by people with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instructions.
- AC or DC power input must only be supplied at voltage corresponding to the marking on the device.
- If the device is obviously damaged, it must not be operated.
- Keep objects away from moving parts.
- Keep liquids away from the appliance and do not wash.
- Do not expose UV sensitive materials to the light.
- Always replace the UV source with part number HGU01 manufactured by HGI



Frequently Asked Questions (FAQs)

What are hydroxyls?

Hydroxyls (HO•) are naturally occurring radicals. They are created in our atmosphere when the sun's ultraviolet rays react with water vapour in the air. Hydroxyls are an important agent that scrub and cleanse our planet's environment. OHAir® Hydroxyl Generators replicate this naturally occurring process and bring it indoors.

How do hydroxyls clean surfaces and hard to reach places?

Once the hydroxyls are created, they are sent to 'seek and destroy' odour molecules, bacteria, viruses, mould, VOCs and other chemicals.

This system does not require all of the contaminants within a room to pass through the processing chamber. Outside the unit the hydroxyls immediately begin a cascade reaction in the air, thus creating even more hydroxyls. The cascade of hydroxyls quickly disperse throughout the air and penetrates surfaces and objects and reach places that otherwise can't be reached. Other technologies only clean or filter the air that passes through the unit (a small percentage of the air in a room).

How does it kill mould?

As well as directly destroying spores, the OHAir® system treats infected areas by cutting off the food source for mould. As a result, there is nothing for mould to feed on since the very bacteria and micro-organisms that it relies on to survive have been killed off. Only this way can mould be rendered inert.

Are hydroxyl generators safe to run in occupied areas?

Hydroxyls generators developed by OHAir® are safe to run (and have been independently tested) in occupied areas. Unlike ozone and harsh chemicals, hydroxyls are completely safe for people, pets and plants. They will not damage rubber, plastic, leather, vinyl, electronics or other sensitive materials. They will also not bleach or discolour items - wet or dry.

How long does it take to work?

Hydroxyls are very fast acting and do their work through a chemical reaction. There needs to be a high enough concentration - If there is no noticeable reduction in odour, a second or stronger unit may be required. Results are often noticed within the first few minutes of operation, with heavy odours being permanently eliminated after 3 - 4 days.

Do hydroxyls smell?

Hydroxyls themselves don't have any smell. When hydroxyls interact with the environment, that may create some odour. If the odour is too strong, turn the fan speed on your MySpace to lower settings. The odour may be stronger initially as a room is first treated.

The odour/mould I was treating is gone, will it come back?

Air and Surfaces will be fully treated. If the cause (urine, faeces, smoke, cleaning agents, mould, etc) is within/embedded in the material, the unit will need to be run until the source is exhausted or removed. You can also damp(wet) down the surface and re-treat to improve results.

For more FAQs, please visit the website <http://ohair.hydroxyl.info/wiki>

HGI Industries
2055 High Ridge Road, Boynton Beach, FL 33426
United States of America

web <http://www.oh-air.com>
Industrial <http://www.odorox.com>
Phone 1 866 711 6196
email info@oh-air.com

Hydroxyl Protection Systems
13 Apprentice Drive, Berkeley Vale, NSW 2261
Australia

web <http://ohair.com.au>
Support phone +61 (0)2 4307 8687
Sales phone +61 (0)2 4307 8688
email info@ohair.com.au

Support, device registration, local agent locator
web <http://ohair.hydroxyl.info>
email support@ohair.hydroxyl.info



Thank you for purchasing



Connecting Your MySpace™ to Your Wi-Fi (Infrastructure Mode)

You can connect your MySpace™ to your home or office Wi-Fi to control it remotely and monitor its operation.

By viewing these screens on your MySpace™, you can get the information you need to connect your device to Wi-Fi.



Connecting to Your MySpace Wi-Fi (Access Point Mode)

Step 1: Search your MySpace™ (SSID) on Wi-Fi search list on your preferred device

Step 2: Select your MySpace™

Step 3: Put in the password shown on your MySpace™ screen (admin007)

Once Connected

Step 1: Open your browser on your preferred device

Step 2: Type in the IP address 192.168.4.1 in the address bar of your browser

Step 3: Once you are on the login page, type in your home or office wireless SSID name under SSID section

Step 4: Put in your home or office wireless SSID password (WPA2) under the password section

Step 5: Leave the server and port details as it is, by default values should be present in those sections

Step 6: (only if required) If server and port sections have no values, then type in the following:

Server: ohair.hydroxyl.info

Port: 1883

Wi-Fi Tips

Your MySpace™ enables you to control and monitor the device over your wireless network. When you connect your MySpace™ with any of the smart devices, your device will either warn you about no internet connectivity or in some cases your device might disconnect from your MySpace™ and reconnect to one of your saved networks that happen to be within range. To overcome this problem:

Samsung and HTC Devices (Android Platform)

Please switch 'off' your smart network switch option before connecting your MySpace.

Nexus Devices

When prompted to stay connected or disconnect from wireless network with no internet connection, select 'yes' to stay connected.

Recommended Use and Example

Your MySpace™ unit is recommended for a treatment area of up to 65m² or 700ft² assuming 2.5m (8ft) ceiling with an air exchange of 3-6 times per hour. This device is recommended for the following areas and more:

KITCHEN

Your MySpace™ helps to prevent mould and grease from growing on kitchen surfaces which may result from airborne odours and chemical compounds released during cooking activities.

BATHROOMS

Your MySpace helps in removing odours and prevents mould growing on the walls through moisture present and water related activities. It also eliminates any bacteria and viruses present on the bathroom surfaces.

Applications of your MySpace™ are almost unlimited from offices and classrooms to indoor smoking areas and bedrooms. Larger spaces with high demand can also be treated with multiple units.

Treating A Large Area with Low Demand

A large area with low use and low chemical/odour load can be treated with the MySpace™ fan settings set on high and with the use of an external fan to distribute the treated air.

Treating Cooking Area in the Kitchen

Kitchen surfaces that are vulnerable to mould build up and damaged surfaces due to daily cooking activities, can be treated with MySpace™ with fan settings set on high and the unit placed 0.5m (20") away from the stove. It is recommended that MySpace™ should have the air blowing across the stove at a height of about 0.5m (20"). This is so the hydroxyls can effectively treat the area.

It is recommended that your MySpace™ runs continuously whether cooking or not to prevent build up of mould and oil on kitchen surfaces. When cooking, hydroxyls break down the steam/smoke and contaminants present within the steam/smoke. When not cooking, hydroxyls break down the grease, mould, bacteria and viruses already present on the kitchen surfaces. Therefore, your MySpace™ will be working for you round the clock to keep your kitchen safe and healthy.

For more examples, please visit the website <http://ohair.com.au/wiki>

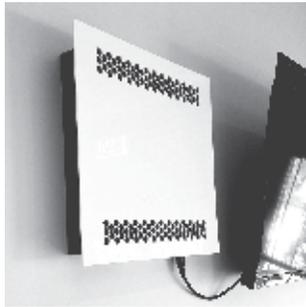
OHAir®/Odorox Products

Other products offered utilising the same proven Hydroxyl Technology, are OHAir® Architect™ and Odorox® Units.

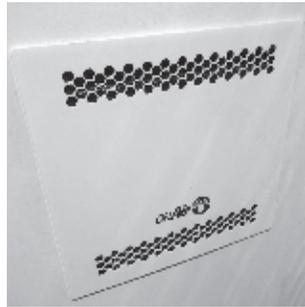
OHAir® Architect™

Architect™ is a versatile device which has similar performance to MySpace™ but offers a range of installation options to match the decor. Few examples are shown

Surface Mount



Flush Mount



Ceiling Mount



Odorox® Induct Unit

Odorox® units have a range of solutions for medical, commercial, manufacturing, industrial, in-duct airconditioning and restoration requirements. Check out www.odorox.com for more information.

OHAir® products have been developed incorporating the same core technology with advanced micro-controller/sensor integration for home, business and commercial applications.



Getting Started

Plug your Hydroxyl Generator into power, your display will illuminate to one of these two states:



Indicates unit is on

MAIN
SCREEN



Indicates unit is off

NOTE:
ON/ OFF option
will not work
on this screen



Fan Speed Increase



Fan Speed Decrease



NOTE:
Power button ()
can be tapped once
to turn the device
on or off.



Powering On/Off the Device

To turn your MySpace™ on or off, navigate your menu screen to any screen except the language screen using the left and right buttons ( ), then tap the centre button () once to turn your device on or off. Please note that device on/off option does not work on language screen.

Menu Screen Standby/Wakeup

Your MySpace™ is designed to conserve energy and provide you with a distraction free experience, therefore the menu screen of your MySpace™ will go into standby mode after 30 seconds of inactivity. In order to wake the menu screen, tap any of the buttons once.

Language Selection

Once on the language selection menu (see previous section 'Getting Started'), select the language that you want using the up and down arrows ( ) and then press centre button () to confirm selection and apply the language to the menus. You will see an asterisk (*) on the selected language.

Caring for your MySpace

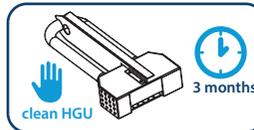
CAUTION: Unplug the device from the mains before performing any cleaning activities. Do not allow any excess water to enter the device or to come into contact with the internal components. Do not use commercial surface cleaners.

The exterior surface of your MySpace™ can be cleaned with a soft cloth dampened with a dilute solution of dishwashing detergent and water.

It is recommended to remove and wash the air filter monthly, more regularly if being used in a dusty area, by removing the cover as below, extracting the air filter and rinsing under the tap to remove large contaminants. Once cleaned, it needs to be thoroughly air dried before re-insertion.

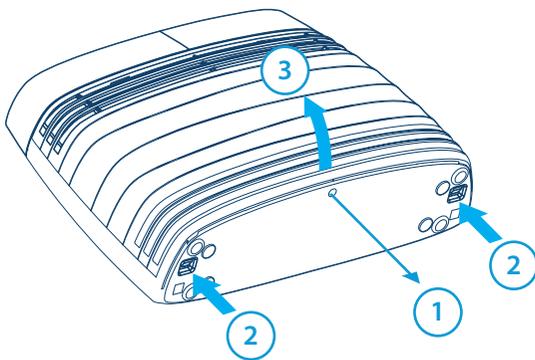


It is recommended to clean the internal chamber and the optic assembly (HGU™) quarterly, more regularly if being used in a dusty area, to maintain its peak efficiency to eliminate odours, bacteria, viruses and other volatile organic compounds (VOCs) in the air and on surfaces. If the HGU™ is in continuous operation, it is recommended to replace the HGU™ annually with a new HGU™ purchasable via the website. Every year when the HGU™ needs replacement, it will display “driver expired” on the main screen.



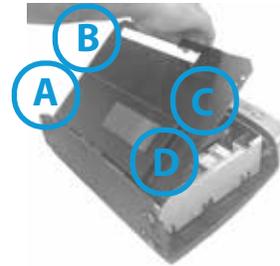
Removing Cover for Cleaning Air Filter and Replacing HGU™

CAUTION: Unplug the device from the mains before removing cover.



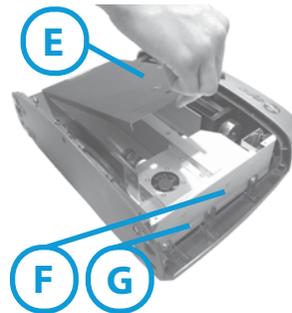
- Step 1 - Place the device on its back with power cord removed
- Step 2 - Remove one screw ① with PH2 Phillips screw driver
- Step 3 - Push both tabs in together ② to release cover
- Step 4 - Lift cover upwards ③ and towards you to remove the cover
- Step 5 - Re-assemble cover in reverse order

HGU™ Cleaning and Replacement



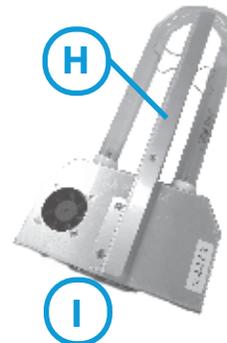
Step 1 - Refer to previous section ‘Removing Cover for Cleaning and Replacement’ to remove the front cover.

Step 2 - To remove the metal cover plate, remove screws “A-D” using PH1 Philips head screw driver. Lift up the plate to remove it.



Step 3 - To remove the chamber cover, remove screw “E” using PH1 Philips screw driver. Lift up the chamber cover to expose the optic assembly (HGU™).

Step 4 - To remove the HGU, remove two HGU™ mounting screws “F” and “G”. Grasp the centre baffle “H” and manipulate side to side whilst firmly pulling it away from the connector and lifting out.



Step 5 - Gently clean the optic with a glass cleaner and a lint free cloth. Ensure optic is completely dry before re-insertion.

Step 6 - While the HGU™ is out, remove dust and clean with dry cloth.



Step 7 - Carefully locate wafer connection “I” into black socket, then firmly push and manipulate until fully inserted.

Warranty Information

Hydroxyltek Pty. Ltd. t/a Hydroxyl Protection Systems warrants that the product set forth below will be free from defects in materials and workmanship for the period of one (1) year from the date of original purchase under the following terms and conditions:

To obtain service under this warranty, send or deliver this product within the warranty period together with the warranty certificate to any Hydroxyltek Pty. Ltd. or Hydroxyltek Pty. Ltd. authorised warranty service centre. If requested by Hydroxyltek Pty. Ltd. or Hydroxyltek Pty. Ltd. authorised warranty service centre, you must present proof of purchase showing date and place of purchase. If upon inspection by Hydroxyltek Pty. Ltd. or an Hydroxyltek Pty. Ltd. authorised warranty service centre, the product is proved to be defective, it will be repaired without charge using, if necessary, new parts or comparable used parts that have been fully reconditioned and returned to you. The warranty period for replacement parts shall extend for a period of six (6) months following the installation of same or for the remaining period of this warranty whichever is longer. This warranty card does not apply in the following cases: (a) damage to product due to mishandling, alteration, failure to follow operation, maintenance or environmental instructions prescribed by applicable instruction manual or shipping damage; (b) damage caused during service performed other than Hydroxyltek Pty. Ltd. or an Hydroxyltek Pty. Ltd. authorised service centre; (c) if the product has had its serial number(s) or other identifying data removed; or (d) damage, defect or unsatisfactory performance caused by the use of equipment not manufactured or distributed by Hydroxyltek Pty. Ltd.

IN NO EVENT WILL HYDROXYLTEK PTY. LTD. BE LIABLE FOR ANY DAMAGE, INCLUDING INCONVENIENCE, LOST PROFITS, OR LOST SAVINGS, OTHER INCIDENTAL DAMAGE STEMMING FROM THE USE OF THE PRODUCT OR OUT OF DEFECTS THEREIN, OR BY BREACH OF THIS EXPRESSED WARRANTY OR ANY IMPLIED WARRANTY WITH THE RESPECT OF THIS PRODUCT, WHETHER ON ACCOUNT OF NEGLIGENCE OR OTHERWISE, EVEN IF HYDROXYLTEK PTY. LTD. OR AN HYDROXYLTEK PTY. LTD. AUTHORISED WARRANTY SERVICE CENTRE HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

This warranty is not valid if warranty card below is not completed and returned to Hydroxyltek Pty. Ltd. within sixty (60) days of purchase date.

Some states do not allow limitations on how long the implied warranty lasts or limitations of incidental or consequential damages, so the above limitations may not apply to you. This warranty gives you specific legal rights and you may also have other rights which vary from state to state.



Please register online
ohair.com.au

alternatively fill in, cut off and return to Hydroxyltek Pty Ltd for registration

Purchaser's Details

Full Name: _____

Address: _____

City: _____ State: _____

Post Code: _____

Purchaser's Business Type: _____

Primary Use for Machine: _____

Device Details

Model: **OHAir® MySpace™**

Serial Number: _____

Purchase Date: _____

Vendor Details

Name: _____

Address: _____

Designed in Australia
Made in China
US Patented Technology



Hydroxyl Protection Systems
13 Apprentice Drive,
Berkeley Vale, NSW 2261
Australia