

Terrariums

North America 2024 catalog



Welcome to the world of

OASE

Founded originally in Germany in 1949

OASE has transformed from a repair shop for agricultural machines into the global leader of the creative water industry.

Our work has built a reputation of excellence by creating the most beautiful, high-quality and durable products in both the water gardening and indoor aquatic markets. Environmental awareness, intelligent design, creativity, reliability, efficiency and sustainability are the values that define our innovations. We invite you to discover the fascinating world of OASE.

OASE
Headquarters in
Hörstel, Germany

How to frame

beauty

within beauty

It all started in 1999. Disappointed with what was available to us as enthusiasts, we threw away the rule book and engineered our own innovative aquarium: the biOrb.

We decided we just couldn't stop at aquariums. Our next idea was to bring the same design philosophy of 'functional beauty' to the world of terrariums. The result - the biOrb AIR, an innovative terrarium with automated functions for hassle-free plant care.



biOrb AIR 30 white

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Enjoy a relaxing natural planted wonder in your home

Imagine being able to re-create an exotic living world in your own home, a place where you can be close to nature, even in a room without any natural daylight.

Experience the visual wonders of thriving plant life with a biOrb AIR terrarium. An intelligent terrarium that automatically takes control of lighting, humidity, watering and air circulation, providing everything your plants need to thrive.

Inside your biorb

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Everything you need to start your new hobby is included with each biOrb terrarium



1. Clean air system - Prevents stagnation and condensation by drawing in fresh air, circulating then exhausting the air through a replaceable carbon filter.

2. Misting unit - The Ultrasonic mister produces a gentle 'swirling' ultra-fine mist that hydrates the plants right down to their roots.

3. LED lighting - Simulates sunrise, daylight, sunset and night time.

4. Acrylic terrarium - Acrylic is 10 times stronger and 23% clearer than glass. Acrylic is also a good insulator, so you don't lose as much heat as you would with a glass terrarium.

5. Capillary matting, Support tray, Inlet & Reservoir - Constantly hydrates the compost without over-watering. This prevents the possibility of plant roots rotting. The capillary mat draws water from the reservoir via the inlet.

6. Water level guide - Discreet and easy to read indicator for checking the level of water in the reservoir base.

7. Coir compost - Growth media to cultivate your plants roots. The compost is made from cocopeat, a renewable resource extracted from the husk of coconut.

8. Humidimist - Specially formulated remineralized water with low conductivity and reduced minerals to prevent condensation in your biOrb AIR. Humidimist is used in the misting unit in your biOrb AIR; do not use normal tap water.

9. Universal transformer & Instructions

10. Arid Mix - Only included with the AIR 30. Promotes rapid plant growth. Use with succulents. Mix consists of volcanic rock dust 30%, worm manure, peat mix from a sustainable resource, and organic fertilizer.

11. Remote control - Only included with the AIR 30. Conveniently select the settings best suited for your plants.

How does the AIR work?

The biOrb AIR automatically controls lighting, watering, humidity and air circulation:



Clean air system - Prevents stagnation and condensation by drawing in fresh air, circulating then returning through a replaceable carbon filter.



Needs no daylight - The LED lighting automatically provides all the light plants need to thrive.

Automatic humidity - Triggered automatically when humidity drops. A gentle mist hydrates the plants right down to the roots.



Moisture without overwatering - Capillary matting draws water up into the coir compost, constantly hydrating without overwatering. Discreet and easy to read water level indicator for checking the level of water in the base.

Different climate options

The AIR 60 has three misting options and 3 fan speed options you can choose from. Select the appropriate settings to create the climate you need based on your plant setup using the buttons on the lid.

The AIR 30 has 3 pre-set climate settings you can choose from. Select the appropriate setting based on your plant setup using the remote control (see P. 10 for more details).

AIR 30



	30
Dimensions (Dia x H)	15.75 x 18 in.
Dimensions (Dia x H)	40 x 46 cm
Volume	8 gal (30L)
Color	Grey / White / Black
Limited Warranty ^{P.65}	2 years
Item no. / UPC - grey	71749 UPC: 822728717493
Item no. / UPC - white	71748 UPC: 822728717486
Item no. / UPC - black	72558 UPC: 822728725580

More variety with the AIR 30

The AIR 30 goes beyond its predecessor, offering more climate and lighting options. Grow plants in a tropical, moderate or semi-arid environment. See P.25 for a list of plants that work well in the AIR 30.



Tropical climate
For keeping tropical plants that like high humidity



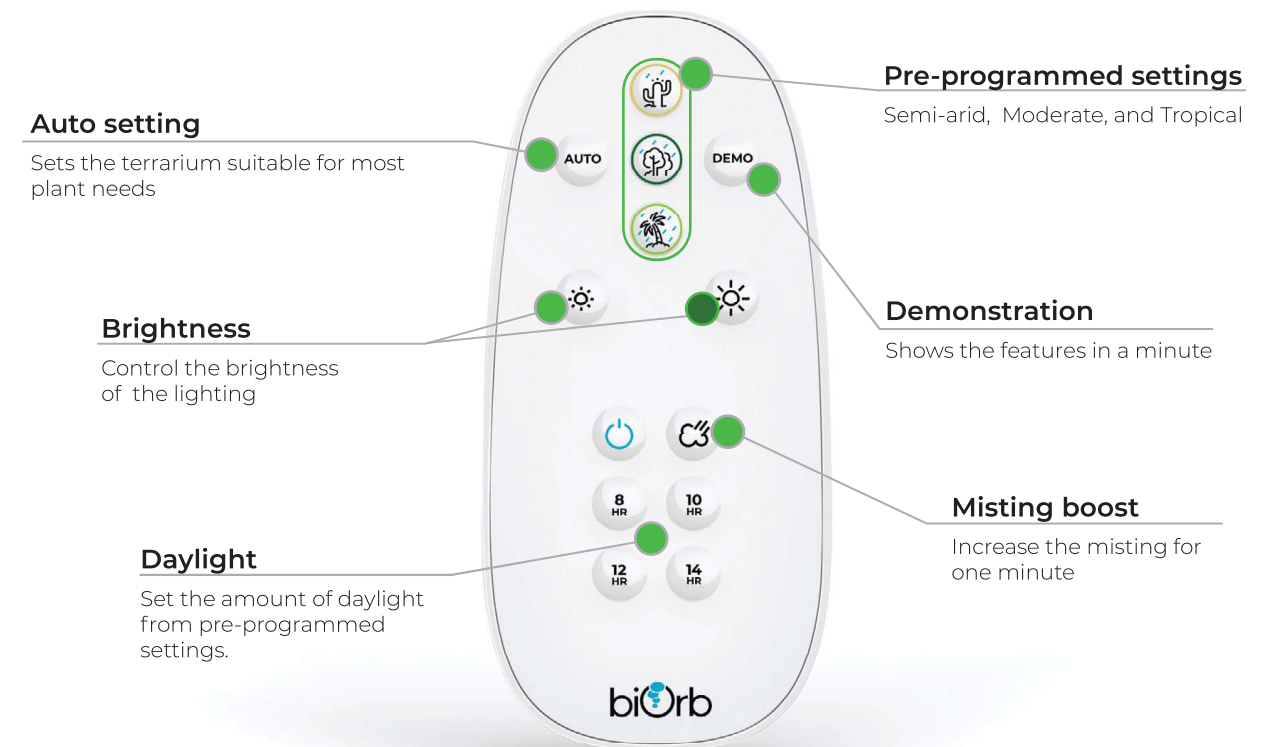
Semi-Arid climate
For keeping Cacti and succulents



Moderate climate
A medium setting for keeping temperate plants

Remote Control

Easily control and set the AIR 30 functions with a remote.



AIR 60



Settings with the AIR 60

The AIR 60 replicates the natural conditions found under the tropical forest canopy. There are 3 misting and fan settings. See P.25 for a list of plants that work well in the AIR 60.



Low setting
For a less humid environment and light planting



Automatic setting
For moderate planting



High setting
For a jungle environment with many plants

	60
Dimensions (Dia x H)	19.75 x 22 in.
Dimensions (Dia x H)	50 x 58 cm
Volume	16 gal (60L)
Color	Grey / White
Limited Warranty P.65	2 years
Item no. / UPC - grey	46148 UPC: 822728006238
Item no. / UPC - white	46147 UPC: 822728005897

biOrb AIR 30 grey



One terrarium, a million creative possibilities

biOrb AIR terrariums let you landscape and cultivate your own wondrous natural world.

biOrb offers specially designed maintenance products that facilitate the cleaning and care of an acrylic terrariums as well as products to keep your biOrb functioning at top performance for your plants.

Moreover, biOrb offers substrates and sculptures that enhance your plant creation.

Sculptures

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Substrates

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Cleaning & Care

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Spare Parts

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Terrarium Sculptures

These inert resin sculptures are beautiful replicas of naturally occurring bog-wood and Petrified wood. All sculptures are plant and animal friendly. See P.24 for sizing chart
 Limited availability.



46161
Rockwood neck sculpture



46159
Rockwood spire sculpture



46160
Rockwood bird sculpture



46157
Bogwood spire sculpture



46158
Bogwood bird sculpture



biOrb AIR 60 grey

Substrates

Natural substrates you can use in your AIR to create a more authentic environment for your plants.



AIR 30 Arid Mix

Includes	Description	Use with	Mixture contains	Suitable for
2.75 lbs bag	Promotes rapid plant growth	Succulents and other arid plants	volcanic rock dust 30%, worm manure, peat mix from a sustainable resource, and organic fertilizer	biOrb AIR 30

Item no. 85240 / UPC: 822728852408



EARTH Jungle Mix

Includes	Description	Use with	Mixture contains	Suitable for
4 lb. bag	Mineral-rich and bioactive substrate. Promotes rapid plant growth by helping to provide perfect conditions for thriving plants.	Tropical and humid environments	volcanic rock dust, worm manure, peat mix from a sustainable resource, and organic fertilizer	biOrb AIR 30-60 and EARTH 125

Item no. 78181 / UPC: 822728781814



EARTH Desert Sand

Includes	Description	Use with	Mixture contains	Suitable for
11 lb. bag	Desert Sand is an excellent heat conductor.	Desert environments and most desert species	100% natural substrate	biOrb AIR 30 and EARTH 125

Item no. 78183 / UPC: 822728781838

Acrylic Cleaning



Cleaning Pads		
Includes	Use	Suitable for
3 lint free cleaning pads	Lint-free pads used to remove dirt and algae from the inside surface of the biOrb without scratching it. The pads have a soft side for gentle cleaning and a rough side for tougher algae deposits.	All biOrb aquariums and terrariums
Item no. 46027 / UPC: 822728000236		



Scratch Remover Polish		
Includes	Use	Suitable for
1 scratch remover polish 2 cleaning pads	Easily remove fine scratches and restoring your acrylic biOrb. This kit is for use on external scratches only.	All biOrb aquariums and terrariums
Item no. 46026 / UPC: 822728002094		



High-Gloss Polish and Cloth Accessory		
Includes	Use	Suitable for
1 bottle (3.4 fl. oz. / 100 ml) 1 polishing cloth	Repel dust and resist fingerprints. The polish should be applied and wiped clean using the included microfiber cloth. For external use only.	All biOrb aquariums and terrariums
Item no. 46033 / UPC: 822728006207		

Replacement Misting & Filter Items

Humidimist x4		
Includes	Use	Suitable for
4 bottles - 16.9 ounces / 500ml in each bottle	Humidimist is used in the misting unit; do not use normal tap water.	biOrb terrariums & vivariums
Item no. 46155 / UPC: 822728009710		



Humidimist 5L		
Includes	Use	Suitable for
176 fl. oz. jug	Humidimist is used in the misting unit; do not use normal tap water.	biOrb terrariums & vivariums
Item no. 46156 / UPC: 822728007198		



AIR 30 Filter Cartridge		
Includes	Use	Suitable for
filter cartridge	Contains a carbon filter. Replace the filter cartridge in your AIR every 3 months.	biOrb AIR 30
Item no. 77668 / UPC: 822728776681		



AIR 60 Filter Cartridge		
Includes	Use	Suitable for
filter cartridge	Contains a carbon filter. Replace the filter cartridge in your AIR every 3 months.	biOrb AIR 60
Item no. 46149 / UPC: 822728006054		



Replacement Coir compost and Matting



AIR 30 Coir Brick		
Includes	Use	Suitable for
compressed block of coir compost: 3.75 x 3.75 x 1.7 in.	Use if replanting your AIR or if you need to replace the coir in your AIR 30 Expands to approx. 1.35 QT	biOrb AIR 30
Item no. 77669 / UPC: 822728776698		



AIR 60 Coir Brick		
Includes	Use	Suitable for
compressed block of coir compost: 8 x 4 x 2 in.	Use if replanting your AIR or if you need to replace the coir in your AIR 60 Expands to approx. 2.7 QT	biOrb AIR 60
Item no. 46151 / UPC: 822728006078		



AIR 30 Capillary Matting		
Includes	Use	Suitable for
black capillary mat	Use to replace the matting in your AIR 30	biOrb AIR 30
Item no. 84327 / UPC: 822728843277		



AIR 60 Capillary Matting		
Includes	Use	Suitable for
black capillary mat	Use to replace the matting in your AIR 60	biOrb AIR 60
Item no. 46150 / UPC: 822728006061		

Spare Parts

Replacement AIR 30 Automatic Misting Unit		
Includes	Use	Suitable for
misting unit	Ultra fine misting unit. This reliable component rarely needs replacing and is very simple to install.	biOrb AIR 30
Item no. 84328 / UPC: 822728843284		



Replacement AIR 60 Automatic Misting Unit		
Includes	Use	Suitable for
misting unit (2nd Gen)	Ultra fine misting unit. This reliable component rarely needs replacing and is very simple to install.	biOrb AIR 60 (2nd Gen)
Item no. 72721 / UPC: 822728727218		



Replacement 24V DC Transformer		
Includes	Use	Suitable for
white transformer with 3 power outlet connection adapters: Type A US, Type C INT and Type G UK.	The power source for the biOrb AIR. This reliable component rarely needs replacing and is very simple to install.	biOrb terrariums
Item no. 45550 / UPC: 822728455500		



Replacement AIR 30 Remote		
Includes	Use	Suitable for
remote control two AAA batteries instructions	Use to easily control and set the functions of your biOrb AIR 30	biOrb AIR 30
Item no. 89408 / UPC: 822728894088		



Additional Information

On the following pages you will find important supplemental information for getting most out of your biOrb product.

On our website, us.biorb.com, you will find everything about our products, inspiration and much more!

Guides

- P. 24 Terrarium sculpture sizing chart
- P. 24 Planting tips

Guarantee

- P. 26 Manufacturer's guarantee

Terrarium Sculptures Sizing Chart

Item no.	UPC	Description	Dimensions	AIR	
				30	60
46161	822728006351	rockwood neck	7.5 x 5.7 x 8.5 in. (190 x 145 x 216 mm)	▪	▪
46158	822728006177	bogwood bird	7.7 x 6 x 8.9 in. (196 x 153 x 225 mm)	▪	▪
46160	822728006191	rockwood bird	7.7 x 6 x 8.9 in. (196 x 153 x 225 mm)	▪	▪
46157	822728006160	bogwood spire	7.3 x 6.2 x 9.8 in. (185 x 158 x 250 mm)	▪	▪
46159	822728006184	rockwood spire	7.3 x 6.2 x 9.8 in. (185 x 158 x 250 mm)	▪	▪

Planting Tips

For a successful planting

- Place any decorative sculptures or wood in the tank before adding compost or plants to help you visualize the look you wish to achieve.
- Once the compost is correctly moistened, add it around your sculptures to hold them firmly in place, unusual shaped pieces may need additional wire supports hidden under the compost.
- Firm the compost into place, a change in levels can be more interesting than a completely flat layer.
- Foliage and smaller plants should be used for foreground, background, and ground cover.
- Higher, feature plants can be used to create a focal point within the AIR or as a background. The size they will grow to should be considered.
- Allow room for growth and access to clean the inside of the globe.
- If you are planting epiphytic species, make sure they receive additional sprays of Humidimist to help them adjust and root in their surroundings.
- Epiphytic plants, such as Orchids, also require additional weekly feeding with a suitable fertilizer.
- Carnivorous plants can grow very well in the AIR. As with all species, we recommend you research your intended choices to insure their suitability. You must also consider that fertilizers cannot be used and that the plants require insects as food for their source nitrogen.
- Please research individual plant requirements.

Planting Tips

Plants that grow well in the AIR Terrarium

There are many desirable exotic species that are ideal for their compact size and slow growing nature. The following lists of plants have been successfully used in our own biOrb AIR displays. It is recommended that you research which plants suit your intended planting scheme.

- Foliage Plants** - Lots to choose from. Foliage plants are usually quite robust, low-level and slow growing. You might like to consider: Fittonia Skeleton bicolor, Fittonia red, Fittonia lemon, Fittonia white, Peperomia rotundifolia, Peperomia angulata, Peperomia verticillata, Peperomia mixed, Ball / Pillow Moss
- Feature Plants** - Larger plants but still slow growing. Use to create a focal point or for background. You might like to consider: Ficus Ginseng, Adiantum raddianum rragrans (Maiden Hair Fern), Adiantum tenerum scutum roseum, Asparagus plumosus, Asplenium antiquum (Birds-nest fern), Cryptanthus mixed (red), Cryptanthus mixed, Neoregelia Fireball
- Orchids** - The most diverse species of plant on the planet. And are mostly found in tropical rain forests. Orchids either grow on the ground or as a parasite on trees (epiphytically). You might like to consider: Micro phalaenopsis, Ceratostylis retisquama, Haraella odorata, Psygmorchis pusilla, Ornithidium siphontis, Ornithophora radicans
- Tillandsia** - Commonly known as 'air plants'. Tillandsia mostly grow without soil as parasites on trees or other plants (epiphytically) - they don't cause any harm to their host. You might like to consider: Tillandsia cyanea, Tillandsia festucoides, Tillandsia ionantha rubra, Tillandsia brachycaulos x abdita (with red floral tint), Tillandsia fillifolia, Tillandsia ionantha fuego, Tillandsia Tricolor Melanocrater
- Carnivorous Plants** - Many species of carnivorous plants flourish. But do remember they need insects for food. You might like to consider: Dionaea muscipula (Venus fly trap), Drosera Aliceae (Honey dew plant), Pinguicula, Sarracenia, Heliamphora nutans x heterodoxa
- Semi-Arid Plants** - AIR 30 only. You might like to consider: Aloe, Conophytum, Echeveria, Haworthia, Sansevieria, Sempervivum, Senecio, Austrocylindropuntia, Astrophytum, Cleistocactus, Dolichothele, Echinopsis, Ferocactus, Lobivia, Mammillaria, Crassula, Lithops, Euphorbia lactea compacta, Parodia magnifica, Acanthocereus tetragonus



Guarantee

OASE GmbH offers a manufacturer's guarantee under the conditions specified below; the respective duration of the manufacturer's guarantee is marked based on the product. The guarantee period is also provided in text form with the product. The term of the respective guarantee period starts with the first-time purchase of the new product from the authorized OASE dealer. If the product is resold, the guarantee period does not start over again. The guarantee period is neither extended nor restarted through guarantee performances, nor do legal warranty claims arise on guarantee performances. If the guarantee is not expressly specified, then OASE provides a guarantee in the scope cited below: The prerequisite for claiming any guarantee from OASE, including the extension guarantee, is that the customer must have properly and exclusively installed original OASE spare parts when replacing parts, or for a repair or for any kind of improvement. If products from third-party manufacturers are installed, any OASE guarantee is rendered null and void.

At our discretion we provide a guarantee through free-of-charge repair or free-of-charge delivery of original spare parts, or of an equivalent replacement device. If the type in question should no longer be manufactured, we reserve the right, at our discretion, to deliver a replacement device from our product range that most nearly approaches the type that was the object of the complaint.

Reimbursement of expenses for removal and installation, checking, claims for lost profit and compensation for damage, as well as reverse transaction claims are not included in the guarantee, likewise more extensive claims for compensation of losses, regardless of the type, that have been caused by the device and its use, are not included in

the guarantee. The guarantee only applies for the country in which the devices were purchased from an authorised OASE dealer.

Defects or damage due to faulty installation or operating error, as well as insufficient care or the use of unsuitable cleaning agents or neglected maintenance, non-intended use, damage, impact, the effects of freezing temperatures, etc., cutting of the plug, shortening the cable, limescale deposits or improper repair attempts, are not covered by the guarantee. In this respect, relative to the intended use, we refer to the operating instructions; compliance with the operating instructions is the basic prerequisite for any claim arising from the guarantee. Wear parts, e.g. bulbs, etc. are expressly not a component of the guarantee; wear parts are specified in the operating instructions of the products. If there is a guarantee claim, please contact the OASE dealer, who sold the product to you. If this possibility does not exist. Please contact us at biorbssupport@oase.com

Discover the easier way
to own a stunning

aquarium

These breathtaking underwater worlds add a sense of joy and wonder to your home. With their chic and minimalist design, a biOrb aquarium makes it effortless for you to elevate any space.

Enjoy the priceless gift of nature's wonder in your home with biOrb. With quick and easy set-up, you'll soon be setting your creativity free and decorating your biOrb with the endless combinations of biOrb aquarium sculptures, plants, and décor.



Discover the first and only

vivarium

that's as beautiful as the animals
you keep in it, and as stylish as
your home

biOrb EARTH gives you everything you need to create the perfect vivarium home for your animals. Designed to give precise, total control over every aspect of their biOrb EARTH's environment, customers of all skill levels will marvel at the combination of comprehensiveness and ease of use.





OASE North America
USA
☎ +1 888 755 5646
✉ biorb-support@oase.com

us.biorb.com

Discover biOrb Americas



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