



molitor

WELCOME TO OUR STAND G5 AT THE MUSEUM AND HERITAGE SHOW IN LONDON 2018

As a specialist for steady audio stations, we have developed handsets which combine high technical quality with appealing design. USO, VIA and PLUX are produced in our own workshop in Berlin and are used worldwide in places where excellent functionality to listening experiences is required.

Customer orientation, excellent service and innovative strength characterise our work. We continuously advance our products and develop durable solutions.

As a result to customer requirements, molitor is developing handsets for outdoor use and with inductive function. We also sell headphones and interactive audio- and media players. New in our programme is AIO - the all in one plug and play audio station.

Next to our AV products we've also developed new products for technical museum equipment which we would like to inform you about.

Looking forward to meeting you,

Liz and Martin
molitor GmbH

VIA Handset – the Colourful Individualist & USO Handset – the Premium Classic Device

Magnetic holder The USO and VIA handsets are held on a magnetic base. They can be removed in all directions and easily find back into their right place. The cable of VIA handset ends in the base which spares an extra outlet in the exhibition furniture. In addition to an optimised version of the USO for use on walls, a special table version with cable return is also available.

Auto-start function The built-in magnetic switch (reed contact) of the VIA and USO handset starts the sound or video clip automatically when the handset is picked up, and also ends automatically when it is put back into place.

Design The slim VIA and the classic USO have a stylish design which move the impression of a technical device into the background.

Technical information VIA and USO feature high quality, great sound and durability. The handsets have been tested thousands of times across the world. As an additional option VIA and USO are made with a switch for the user to choose between two languages or different audio clips.

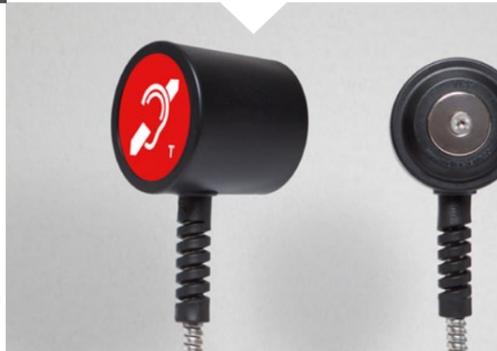
Material The USO handset chassis is made from a PVC synthetic material. The VIA casing is made using a low waste, injection-moulding process. The material is glass-fibre reinforced polyamide. It is also possible to order a customised valuable version made of aluminium, stainless steel or extremely robust Hytrel® soft plastic. Standard colours for USO and VIA are black, white and grey. VIA can also be made in custom colours. The cable for VIA and USO are available in various lengths and are particularly durable thanks to the flexible steel tube.



Inductive function Inductive listening enables hearing-impaired to receive audio signals directly through hearing aids equipped with a T-coil. The handset VIA can be equipped with an inductive function. This enables users to participate audio stations independently from their hearing ability which is a great progress under the aspect of inclusion.



The **VIA** handset is characterised through its high-quality technology and elegant design. VIA is available in many colours and materials and is therefore versatile.



The **USO** handset combines high-quality technology with an attractive and robust design. Excellent sound, pleasant material and break-resistant properties are the qualities that have made USO the handset of choice in museums and exhibitions worldwide.

NEW MP 01 Media player – molitor is adding a media player to the range!

Our newly developed compact interactive Media player **MP 01** for Video FullHD is perfect for continuous and maintenance-free operation due to its robustness and reliability. MP 01 is the ideal player for use in museum, exhibition, trade fair or sales installation.

The MP 01 is a versatile, interactive media player. In addition to potential-free inputs, the new media player is equipped with an amplifier suitable for headphones and handsets as well as nine separate switching outputs. As a result, lighting and relays, for example,

can be switched on and off in sync with the media being played. Suitable data carriers are SDHC-cards as well as USB sticks. The easy programming of the playlist is possible without any additional software.

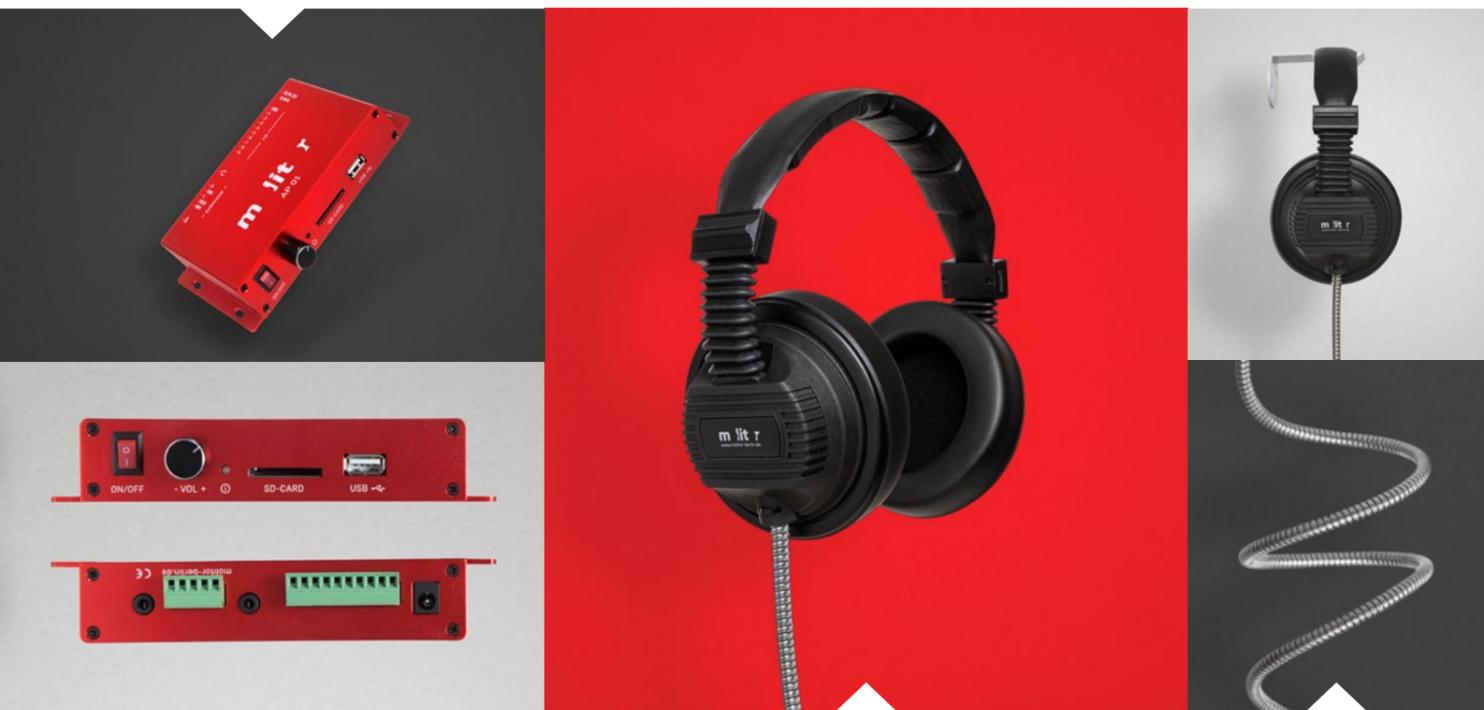


AP 01 is a versatile interactive audio player. The stand-alone device has a plug-and-play functionality and convinces with its workmanship and sound quality.

The AP 01 audio player was specially designed to meet requirements at exhibitions, trade fair and sales installations as well as at information points. It is made for permanent use. Handsets, buttons and sensors can easily be connected with the player by using the connection-

friendly marshalling panels. Additional to the standard playlist included, customisable playlists can be implemented for complex requirements. Buttons and sensors are integrated in the programming with nine freely allocable inputs for sophisticated applications. The au-

dio data can be saved on a SDHC memory card or a USB stick. An integrated amplifier enables up to two handsets or headphones to be connected. It is possible to connect external amplifiers or powered speakers by using a line out connector.



The DIO headphones are specially adapted to the requirements of exhibition, trade fair and sales installations.

The functional and stable construction is designed for continuous use and guarantees a long service life. The miniature jack enables mobile audio devices to be activated instantaneously, and the low impedance of 35 Ω ensures excellent sound quality. The headphone size can be quickly and easily adjusted using the dynamic adjustment unit when on the head. DIO is a

one-time purchase for long-term use: earphones and loud speakers, as well as brackets and adjustment units, are available separately and can be replaced.

Additional The hook designed for the DIO headphones ensures that they can be safely hung up.

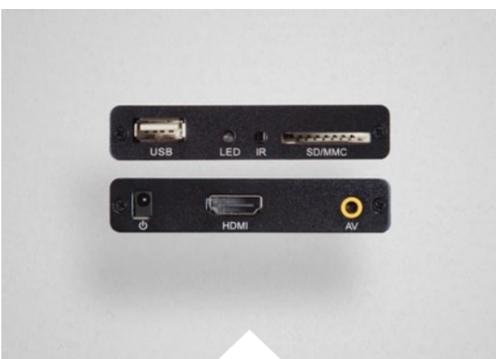
New DIO with auto start function! In a customised version the headphones are available with a reed contact which starts the sound or video clip when picked up and also ends automatically when it is put back into place.



The **PLUX** handset is characterised through its high-quality technology and elegant design. It has a slim and stylish shape and its production is nearly waste-free.



AIO is a plug-and-play, high-quality all-in-one audio station featuring two handsets or headphones.



The great-value **movebox**®, a HD 1080P-1 media player, is a high-quality HD player. It enables you to play videos, music files and display digital images in HD quality (1,080 px).

We have developed AIO as a response to the numerous requests we receive: the ease of use and installation of the audio station provides a straightforward solution for your exhibition, trade fair or sales installation. Thanks to its pure design, AIO can be integrated into any spatial concept.

The powder-coated stainless steel housing is available with up to four buttons and labelling. Customised designs can be accommodated upon request. The integrated holders for handsets or headphones of your choice guarantee that they will be securely returned to

their original position. The interactive AP 01 audio player is the main feature of the set-up. Its high quality and easy-to-configure playlists enable it to be continuously played on loop, even in complex scenarios.

We recommend our VIA handset or the DIO headphones for stereo applications to round off your AIO. The system is also compatible with our USO handsets.

In our manufacturing workshops in Berlin Kreuzberg we produce the USO, VIA and PLUX handsets, assemble the AP 01 audio player and MP 01 media player and construct exhibits. We take on every processing step from concept, design, prototype manufacturing, production, assembly, programming and commissioning to maintenance.

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References molitor products

Babylonian Jewry Heritage Center, Or Yehuda, (IS) | The British Museum, London | California Academy of Sciences | CERN, Genf | Deutsches Technikmuseum, Berlin | Deutsches Spionagemuseum, Berlin | Exploratorium, San Francisco | IWM, London | Jüdisches Museum, Wien | Landesmuseum Hannover | Museum Moesgaard, Højbjerg (DK) | MUSE, Trient | Musée des Confluences, Lyon | Museo del Palacio de Bellas Artes, Mexico | Museo Nazionale della Scienza e della Tecnologia, Mailand | Museum of London | Museum of the City of New York | Nasjonalmuseet for kunst, arkitektur og design, Oslo | National Museum of Australia, Canberra | Natural History Museum, London | Shanghai Film Museum | Staatliches Museum für Politische Geschichte Russlands, St. Petersburg | Deutsches Hygiene-Museum, Dresden | Stiftung Stadtmuseum Berlin | Swedish Museum of Natural History and Stockholm | Technisches Museum Wien | The Manitoba Museum, Winnipeg (CA) | Victoria and Albert Museum, London | Zoo Zurich