

**100%
WIRELESS**



EASYPORT SERIES

EASYPORT – MODULAR FLEXIBILITY. THE NEXT GENERATION OF WIRELESS LOUDSPEAKER SYSTEMS FROM GERMANY.

The new EasyPort loudspeaker series is remarkable both for its modular construction and for its extensive acoustic re-engineering.

All models are equipped with very high performance 1" compression drivers with short horn and high efficiency 8" cone loudspeakers. This results in even better speech intelligibility, sound dispersion and dynamics. The modular concept enables most currently available radio microphone systems to be integrated – either supplied with the unit or fitted afterwards. A CD Player with USB port can also be fitted at any time. Highly reliable and easy to use, the systems can operate for up to 20 hours on one battery charge.

EasyPort models have been re-named as follows:
**FP-11 Modular, FP-22 Modular, FP-22 Slave
and FP-Media.**

* Applies to FP-11 Modular and FP-22 Modular without additional Slave box
** 9.5" radio receiver. For more information on suitable/Fohhn recommended radio microphone systems, contact us on 0049 7022 933230 or email info@fohhn.com

THE MAIN FACTS AT A GLANCE

- No mains power or cabling required*
- Can be used without any prior technical knowledge
- Compatible with most currently available radio microphone brands**
- CD Player with USB port can be built in
- Compact and lightweight
- Protection against feedback
- Extremely long battery life (up to 20 hours)
- Excellent speech intelligibility
- Natural sound quality
- Built-in digital controller for maximum operating reliability
- Intelligent battery management, protection against total discharge and overload

APPLICATIONS

→ Outdoor events, promotions, sporting events, outdoor worship, seminars, product presentations, small performances, theme parks, broadcast/TV, theatrical effects etc.

ARTICLE NUMBERS

FP-11 MODULAR	1407-D0990
FP-22 MODULAR	1408-D0990
FP-22 SLAVE	1410-D0000
FP-MEDIA	1409-D0900



**THE LATEST
INNOVATION
FROM GERMANY'S
WIRELESS SOUND REINFORCEMENT
PIONEERS.**

For the last 20 years, Fohhn engineers have played a leading role in the development of innovative wireless loudspeaker systems. Consistently pioneering work has led to the emergence of high performance solutions that are Made in Germany.

With the latest EasyPort series, Fohhn presents a new modular generation of battery-powered loudspeaker systems that once again have the potential to become classics.

EASYPORTR SERIES

THE NEXT GENERATION OF WIRELESS SPEAKER SYSTEMS.



FP-11 MODULAR

→ Easy-to-use, self-contained, wireless loudspeaker system for professional sound applications.

The FP-11 Modular is compact, lightweight and takes less than two minutes to set up. No previous technical knowledge is required. The battery will last for up to 20 hours after a single charge. Equipped with state-of-the-art, 2-way loudspeaker technology, the FP-11 Modular guarantees natural sound and high levels of speech intelligibility when used for almost any kind of application – both indoors and outdoors.

The components

Processor controlled 40W amplifier with high efficiency, high performance battery, 3-channel mixer with 2-band tone control, high performance 8"/1" loudspeaker components. High frequency 1" compression driver with short horn. Maximum SPL 114 dB (peak).

Add a radio microphone system and CD Player as required

A 9.5" slot accommodates a standard radio microphone system receiver. A CD Player with USB connection can also be built in. These components can also be added at a later date if required.

Radio microphone system options

The FP-11 Modular is equipped with a 9.5" slot ready to accommodate a radio microphone receiver. All commonly available brands are compatible e.g. Sennheiser, AKG, Shure, Beyerdynamic and others. These can be included at extra cost. A customer's own receiver can also be built in by prior arrangement. The receiver's front panel controls can be accessed from the rear of the loudspeaker unit.

CD Player options

A high quality, programmable CD Player with entry slot and lit LCD display can be built in at any time. The CD Player is suitable for playing standard and MP3 CDs and is equipped with a USB port that enables data files stored on a Flash drive also to be played. An infrared remote control is supplied.

Optional accessories

Padded carrying case, rain cover, tripod stand, wall bracket.



FP-22 MODULAR

→ Battery-powered, modular loudspeaker system for high quality, wireless reproduction of speech and music.

Perfect for achieving natural, high quality sound with quick and easy set-up. Wherever it's needed. No power or cables. No prior technical knowledge needed. Can be operated for up to 20 hours on a single battery charge.

The components

Processor controlled 60W amplifier with high efficiency, high performance battery, 4-channel mixer with 2-band tone control, high performance 8"/1" loudspeaker components. High frequency 1" compression driver with short horn. Maximum SPL 125 dB (peak). Integral digital controller – charges battery. Quick charge mode: up to 80% capacity within 6 hours.

Build in two radio microphone systems and a CD Player as required

9.5" slots accommodate two standard radio microphone system receivers. A CD Player with USB connection can also be built in. These components can also be added at a later date if required.

Radio microphone system options

The FP-22 Modular is equipped with 9.5" slots ready to accommodate up to two radio microphone receivers. All commonly available brands are compatible e.g. Sennheiser, AKG, Shure, Beyerdynamic and others. These can be included at extra cost. A customer's own receivers can also be built in by prior arrangement. The receivers' front panel controls can be accessed via a sealed flap. It is also possible to fit one radio mic receiver and one transmitter (e.g. pocket transmitter or in-ear). This enables the summed signal from one EasyPort FP-22 Modular to be sent to another FP-22 system.

CD Player options

A high quality, programmable CD Player with entry slot and lit LCD display can be built in at any time. The CD Player is suitable for playing standard and MP3 CDs and is equipped with a USB port that enables data files stored on a Flash drive also to be played. An infrared remote control is supplied.

Optional accessories

Padded carrying case, rain cover, tripod stand, wall bracket.



FP-22 SLAVE

→ The FP-22 SLAVE is an extra passive speaker system that connects to an FP-22 Modular, enabling the sound coverage to reach additional areas and larger numbers of people.

Using an optional Speakon cable, the FP-22 Slave can be connected to an existing FP-22 Modular unit. This provides the necessary power for the Slave. The unit is equipped with a special 2-way crossover with high frequency protection. Its design and sound capability corresponds to that of the FP-22 Modular.



FP-MEDIA

→ The FP-MEDIA is a compact active loudspeaker that can be networked. It has a built-in 2-channel mixer and a processor controlled 100W amplifier.

Designed for professional quality reproduction of speech and music, this system can be up and running in no time. The elegant loudspeaker is intended for both mobile and fixed installation use in AV applications, conferences and presentations.

The high quality 2-way system is equipped with a powerful 8" cone speaker and a 1" high frequency compression driver with short horn. The FP-Media is outstanding for its clear sound, excellent speech intelligibility and effective resistance to feedback. Its integral mixer has a balanced microphone input, (XLR, 15V phantom power), a line input and 2-band tone control. Integral processor control protects the system from overload.

Asymmetrical housing with a 55° angle means that the system can also be used as a floor monitor. A built-in 36mm tripod flange and M8 thread inserts for fixing the unit to a wall bracket or tripod stand enable optimal positioning of the speaker box.

The FP-Media housing is coated with a durable black paint. A tough metal front grille with acoustic foam prevents damage to the internal components. The recessed carrying handle and optional carrying bag make transporting the system simple and safe.

EASYPORT SERIES

THE NEXT GENERATION OF WIRELESS SPEAKER SYSTEMS.

YOUR GATEWAY TO A PERFECT PRESENTATION. INNOVATIVE TECHNOLOGY . MADE IN GERMANY.

EASY SET-UP AND SIMPLE OPERATION.

EasyPort speaker systems are quick and easy to set up. Two minutes and you are ready to go. Simply set up the EasyPort, switch on and speak into the microphone. The clearly laid out controls on the back of the unit are extremely user friendly and no prior technical knowledge is required in order to operate the system.

AN INDISPENSABLE COMPANION FOR ANY EVENT.

EasyPort systems are compact and lightweight. Recessed handles and practical carrying bags (optional) make them easy to transport.

FEEL SECURE.

The integral digital controller ensures maximum operating reliability, prevents total battery discharge or overloading and charges the battery within 6-8 hours (FP-22 Modular).

READY FOR ACTION, EVEN IN THE HARSHTEST WEATHER CONDITIONS.

The various EasyPort models are all made from high quality birch plywood and are coated with a durable 2K lacquer. For use in adverse conditions involving rain or sand for example, an optional rain cover is available to protect the components. The systems can also be supplied, on request, with a special weather resistant polyurethane coating. The durable, weather resistant nature of the polyurethane combined with the excellent sound qualities of the wood provides the best of both worlds.

DEFINED CONTOURS – FUNCTIONALITY AND DESIGN.

EasyPort's functional system design does not include any fancy details. Precisely calculated, statistic-based dimensions generate a design that is both robust and easy on the eye. This is why timeless linear shapes are a central component of our development philosophy.

COLOURS THAT SET THE RIGHT TONE.

With the right colour, even the most beautiful structure is able to enhance its individuality more vividly. When selecting a colour for your speakers, the possibilities are virtually unlimited. A full range of RAL colours is available to suit any preference.

EQUIPPED FOR THE FUTURE.

EasyPort systems can be upgraded at any time, with the addition of a radio microphone receiver or CD Player for example. Several EasyPort systems can be combined. Batteries, radio microphone systems and CD Players can be quickly and easily changed as required. The high quality wooden housing can also be repaired, the colour touched up and a new foam front panel fitted if necessary. As a German company, we pride ourselves on using wood, which is sustainable, rather than throw-away plastics or MDF.

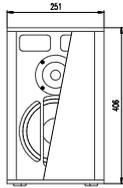
Fohhn staff are always happy to answer any questions you may have about the numerous possibilities of our EasyPort systems. Contact us via e-mail: info@fohhn.com, or telephone **0049 7022 933230**.

EASYPART SERIES

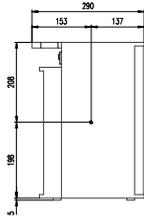
THE NEXT GENERATION OF WIRELESS SPEAKER SYSTEMS.

FP-11 MODULAR

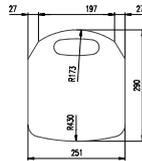
Front view



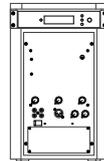
Side view



View from above



FP-11 Rear view

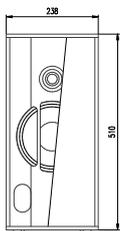


Loudspeaker stand

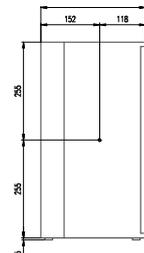


FP-22 MODULAR

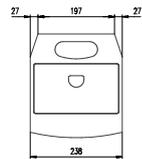
Front view



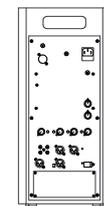
Side view



View from above



FP-22 Rear view



WHP-1



SHP-2



WHP-2

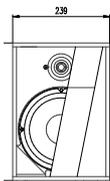


SHP-1

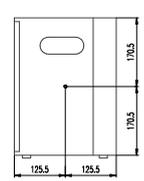


FP-MEDIA

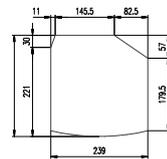
Front view



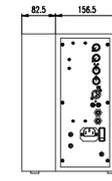
Side view



View from above



FP-Media Rear view



WMH1



SHM-1



	FP-11 Modular	FP-22 Modular	FP-22 Slave	FP-Media
Electro-acoustical features				
Acoustic design	active, battery-powered loudspeaker system, 2-way, bass reflex	active, battery-powered loudspeaker system, 2-way, bass reflex	passive loudspeaker system 2-way, bass reflex	multifunctional, active loudspeaker system 2-way, bass reflex
Components	8"/1" calotte with short horn	8"/1" compression driver with short horn	8"/1" compression driver with short horn	8"/1" compression driver with short horn
Operating mode	active, battery power operation, Class-H	active, battery or AC power operation, Class-H	passive (for operation with FP-22 Modular)	active, Class-AB
power rating (nominal) ^[1]	—	—	120W	—
Sensitivity (@1m, peak)	114 dB	125 dB	125 dB	120 dB
Frequency range ^[5]	80 Hz – 20 kHz	65 Hz – 20 kHz	65 Hz – 20 kHz	70 Hz – 20 kHz
Nominal dispersion (h x v) ^[6]	80° x 80°	100° x 100°	100° x 100°	100° x 100°

The manufacturer reserves the right to make technical modifications according to legal regulations stipulating the continual improvement of product features. This equipment conforms to standards EN 61000-6-1, EN 61000-6-3 and EN 60065. We reserve the right to alter the specifications without notice. [1] according to IEC-60268-5 long term, [5] -10 dB under anechoic halfspace-conditions, [6] horizontal x vertical at -6 dB, [7] net weight without optional equipment

	FP-11 Modular	FP-22 Modular	FP-22 Slave	FP-Media
Features				
Enclosure	birch plywood cabinet, plastic feet, 1 handle	birch plywood cabinet, plastic feet, 1 handle	birch plywood cabinet, plastic feet, 1 handle	asymmetric, multifunctional, birch plywood cabinet, plastic feet, 1 deep-set handle, 55° setup angle as a monitor
Speaker stand pole	—	—	integral, ø 36 mm	integral, ø 36 mm
Mounting devices	2x M8 mounting devices for U-bracket SHP-1	2x M8 mounting devices for U-bracket SHP-2	2x M8 mounting devices for U-bracket SHP-2	2x M8 mounting devices for U-bracket SHM-1
connections	—	—	Speakon NL-4 input	—
Standard colour	black textured paint	black textured paint	black textured paint	black textured paint
Frontal design	acoustic foam	acoustic foam	acoustic foam	acoustic foam
Dimensions (W x H x D)	250 x 410 x 290 mm	240 x 510 x 270 mm	240 x 510 x 270 mm	239 x 341 x 251 mm
Optional features				
Wireless microphone system	built-in 1x 9.5" wireless receiver	built-in 1-2x 9.5" wireless receiver	—	—
CD Player	retrofit	retrofit	—	—
Optional colours	all RAL colours	all RAL colours	all RAL colours	all RAL colours
Electronic performance				
Amplifier (music)	40 W	60 W	—	100 W
EQ	bass, treble (shelving)	bass, treble (shelving)	—	bass, treble (shelving)
Processor function	autolimiter/subsonic	autolimiter/subsonic automatic proximity filter	—	autolimiter/subsonic
Connectors				
Mic input	3-pole XLR input socket	3-pole XLR input socket	—	3-pole XLR input socket
Line inputs	2x RCA, stereo sum to mono	2x RCA, stereo sum to mono	—	1x 6,3mm jack 2x RCA, stereo sum to mono
Line input	—	XLR socket	—	—
Line outputs	2x RCA jacks	2x RCA jacks	—	—
Line output	—	XLR socket	—	—
Mixer inputs	1x ext. mic sym. 1 kOhm 1x int. wireless mic 10 kOhm 2x line RCA 10 kOhm	2x ext. mic sym. 2 kOhm 1x int. wireless mic 10 kOhm 2x line RCA 10 kOhm 1x line XLR sym.	—	1x mic, XLR sym., 1 kOhm 1x Line 10 kOhm ground lift switch
Phantom power	12 volts	12 volts	—	15 volts
Outputs (for recording or stacking)	2x line RCA jacks/600 ohms	2x line RCA jacks/600 ohms 1x XLR sym.	—	1x 6,3mm jack, 600 ohms
12V output	—	12V DC out for external equip., pin ø 2,1 mm	—	—
output for FP-22 slave	—	Speakon NL-4	—	—
Power supply				
230 V AC	external power supply for recharging	integrated power supply for recharging, IEC cable fuse, 1A MTR (5 x 20 mm)	—	IEC input socket fuse 1,25A T (5 x 20 mm)
Rechargeable battery	12V/ca. 7,2 Ah	12V/ca. 7,2 Ah	—	—
Operation time approx.	8 - 20 hours	8 - 18 hours	—	—
with CD Player				
Speaker stand pole	unscrewable stand adapter SA-2	unscrewable stand adapter SA-2	—	—
CD Player	built-in, with IR remote control	built-in, with IR remote control	—	—
Weight ^[7]	11.5 kg	14 kg	9 kg	9 kg
without CD Player				
Speaker stand pole	integral, ø 36 mm	integral, ø 36 mm	—	—
CD player	- (retrofit)	- (retrofit)	—	—
Weight ^[7]	10,5 kg	12,9 kg	—	—

SOUNDS PERFECT. IS PERFECT.



FOHNN® AWARDS.



LES ETOILES DU SIEL
für Focus Modular

OUR LOVE OF DETAIL GOES FAR BEYOND THIS BROCHURE:

On our website you can find detailed product descriptions, technical data, accessories and full data sheets for download, along with 360° product views, user guides, PDF brochures, CAD drawings, 2D and 3D DWG files, Fohhn software, firmware updates, EASE and ULYSSES simulation data, references and much more.

Visit us at www.fohhn.com



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engineered and made
by Fohhn®

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