

1 eGo Compact Disc Players

Phase 1 : CD transport with S/PDIF output
 Phase 2 : CD transport with 44,1 & 96 KHz outputs, S/PDIF, Toslink & AES/EBU outputs
 Phase 3 : Integrated CD player with 24-bit converter, S/PDIF & 2 line outputs (fixed & variable)
 Phase 4 : Integrated CD player with 24-bit converter, S/PDIF & 1 line outputs
 Dimensions (l x h x p) : 240 x 80 x 330 mm / Weight : 3,5 Kg
 eGo 1, 2 & 3 are built on CD Pro II M LF aluminium diecast mechanism
 HDCD* filter option available for eGo 3

2 apolo FM tuner

Advanced features analog FM tuner
 High selectivity & low distortion
 Manual & automatic tuning
 Numerous tuning & storage parameters
 Dimensions (l x h x p) : 240 x 62 x 330 mm / Weight : 2,4 Kg

3 modulis MM/MC phono preamplifier

Input parameters & gain independently selectable
 Passive RIAA network (+/- 0,3 dB)
 Very low noise & distortion floors
 Line level output
 Separated power supply unit
 Preamp unit dimensions (l x h x p) : 105 x 43 x 126 mm
 Supply unit dimensions (l x h x p) : 67 x 53 x 111 mm
 Total weight : 0,8 Kg

4 QuarQ Class A preamplifier & 24-bit converter

Advanced features & numerous I/O possibilities
 HDCD* filter (DSP on board)
 2 analog inputs
 3 digital inputs (S/PDIF & Toslink)
 2 line outputs
 2 digital outputs (S/PDIF & Toslink)
 Headphones output with dedicated amp
 Dimensions (l x h x p) : 240 x 62 x 330 mm / Weight : 2,4 Kg

5 xtasis Integrated / power amplifier

2 x 60 W, 2 x 15 W Class A / 8 Ohms
 DC to 150 KHz bandwidth
 Dynamic Control of Configuration (DyCC)
 Input sensitivity selectable (330 & 800 mV)
 4 line & tape inputs with monitoring
 Dimensions (l x h x p) : 240 x 100 x 400 mm / Weight : 6,0 Kg

6 Quovalis Monaural power amplifier

70 W / 15 W Class A / 8 Ohms
 DC to 150 KHz bandwidth
 High current capability
 Line input & speaker terminals doubled for bi-amp
 Dimensions (l x h x p) : 240 x 100 x 400 mm / Weight : 6,0 Kg

French press releases

eGo

(eGo1, 2 & 3) Haute-Fidélité - n°77 - avril 2003 - Laurent THORIN
 (eGo3) Prestige Audio Vidéo - n°89 - décembre 2003 - Romain BUTHIGIEG
 (eGo3 HDCD*) Haute-Fidélité - n°102 - juillet 2005 - Laurent THORIN
 (eGo4) Haute-Fidélité - n°110 - avril 2006 - Laurent THORIN

apolo

Haute-Fidélité - n°88 - avril 2004 - Laurent THORIN
 Prestige Audio Vidéo - n°107 - septembre 2005 - Henri-Pierre PENEL

modulis

Haute-Fidélité - n°56 - décembre 2000 - Pierre ROUGET
 Prestige Audio Vidéo - n°58 - décembre 2000 - P. VERCHER & J. VALLIENNE

QuarQ

Haute-Fidélité - n°64 - décembre 2001 - Zacharie BOURJET
 Haute-Fidélité - n°133 - mai 2008 - Laurent THORIN

xtasis

Haute-Fidélité - n°47 - novembre 1999 - Laurent THORIN
 Prestige Audio Vidéo - n°54 - juillet 2000 - P. VERCHER & J. VALLIENNE
 La Revue du Son - n°247 - décembre 2000 - Jean HIRAGA
 Haute-Fidélité - n°71 - octobre 2002 - Laurent THORIN
 Prestige Audio Vidéo - n°87 - octobre 2003 - Jacques VALLIENNE

What Hi-fi - n°34 - décembre 2006 - Ghislain PRUGNARD

Quovalis

Haute-Fidélité - n°67 - avril 2002 - Laurent THORIN
 Prestige Audio Vidéo - n°78 - décembre 2002 - P. VERCHER & J. VALLIENNE

millennium line



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closer to a
natural sound

"One Touch Control" Concept

To put you, the listener, in the driving seat, ISEM has developed the "One Touch Control" concept. With a single button at the center of a symmetrical display panel, the listener can control all the operational functions of every model in the range. Serenity, powerful operational functions and timeless ergonomic design are the major benefits of this advanced concept.

Compact disc player and transports eGo

phi3 : 

The eGo range comprises four models, two integrated player and two transports, all built on the same principle and combining advanced technology with simplicity. Concerning eGo Phase 1, 2 & 3, the read-out/transport system is none other than the renowned Philips CD pro Aluminium, which is a reference in the field. The mechanism is mounted directly on top of the chassis, and suspended as with the finest analogue LP turntables, and combines the pleasure of a visible rotating disc with complete isolation from external vibration. A 24 bit D/A converter with differential output, low phase shift analogue filter, switched calibrated resistor network for volume control, ultra low noise Class A amplification, dedicated power supplies, are further features, according to the model chosen. Models eGo Phase 1 and 2 are CD transports offering alternative digital standards and outputs, for connection to a D/A converter. Model Phase 2 also offers a balanced analogue output and is equipped with an asynchronous sampling rate converter. Model eGo Phase 3 is a full CD player with built-in converter, pre-amplifier and volume control, for direct connection to a power amplifier. Model eGo Phase 4 is probably the most appropriate response to the often more conflicting demands of performance, simplicity and value. While most of cd players of the same category are built on cheap mechanisms, model eGo Phase 4 features a true "top loading" concept with a read out system mounted on a thick aluminium platform. Whichever your choice of model, the eGo range removes the barriers between you and the music.

MM/MC phono preamplifier modulis

As with all the equipment in the ISEM range, the modulis phono preamplifier uses the most advanced available technology so as to ensure the most natural reproduction of the original sound. The RIAA network is split between two calibrated RC filters, feeding separate ultra low-noise Class A amplifiers. The overall performance achieved through this configuration is audibly superior to that of a single amplifier using non-linear negative feedback. Performance figures for noise floor, distortion and saturation threshold are greatly improved. Finally, the power supply has been specially designed to preserve the high performance levels of each amplification stage. The custom-built transformer is mounted in a separate case. With its compact size and attractively finished aluminium casework, the modulis blends discreetly into any system.

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Professional Grade FM tuner apolo

The apolo model is a truly semi-professional analog FM tuner built on a highly esteemed front head. Rather than gadgets like RDS, the tuner apolo offers true and useful operational functions like s-meter. Selectivity and sensitivity can be adjusted according to the local reception situation. Ultra fine-tuning is achieved thanks to a very accurate PLL device and an IF 3-stage narrow amplifier. Because the stereo decoder is followed by a unique amplification stage based on a 3rd order Butterworth filter, distortion is low even in the high audible frequencies. In addition, the OTC (One Touch Control) concept and the Universalis remote enables the listener to control a wide number of parameters. The sound is especially natural and the dynamic range is surprising. This tuner is dedicated to both the music lover and the live broadcast enthusiast.

Closer to a Natural Sound

Over the last 20 years the ISEM brand has earned a worldwide reputation, and our product line-up has become an absolute reference in audio reproduction.

Our philosophy is one of continuous improvement, with the aim of keeping ISEM at the cutting edge of technological progress. As far as possible, ISEM electronics use high-grade SMD components, thus dynamic features of the sound are greatly improved.

Natural sound and timeless ergonomic design are the aim features of our line. All our models can be used in conjunction with your existing equipment or to create a complete ISEM system from signal source to final amplification.

The ISEM range combines unity of visual styling with sumptuous finish, together with flexibility, allowing upgrading and expansion of your home installation according to your budget.

The Millenium series is dedicated to the music lover who takes a great care of his style of living.



Warranty and After-Sales Service

Since ISEM equipment incorporates exclusively professional-grade components, we are able to give a 3-year warranty period, which may be extended to 5 years in some cases by agreement on the date of purchase.

We also propose upgrades on some models in the event of major technological advances. In such cases, our valued customers are automatically contacted about upgrading.

Rest assured that wherever you bought your ISEM equipment, our services located at BELFORT are entirely at your disposal.

Do not hesitate to contact us for advice or further information.

universalis remote control

Alternatively to the OTC (One Touch Control) concept, the Universalis IR remote control will perform exactly the same tasks for all your equipment, without you having to leave your seat - simple solutions which put technology at the service of the listener, not the other way round.



Class A preamplifier & 24 bit converter QuarQ

This unusual and outstanding product combines in one small case both a digital to analogue 24 bit converter and a fully featured preamplifier, enabling both digital and analogue source signals to be processed while preserving the total integrity of the signal path. To ensure the highest quality of output from both analogue and digital sources, QuarQ employs a very high grade 24 bit D/A converter together with four discrete Class A amplifiers associated with a Digital Signal Processor and μ -controller. Thanks to the ISEM 'One Touch Control' concept and the Universalis remote control, the listener can at any time select with ease any of the available digital or analogue sources. When analogue sources are in use, all digital circuits are automatically disabled. There is a special bonus for headphone users, for whom QuarQ provides a pure Class A discrete amplifier and output socket dedicated to giving a superb natural sound, and compatible with a wide range of headphone transducers.

Integrated amplifier xtaxis

This amplifier is a unique example of ISEM 'know how'. A direct descendant of our famous Antares model, it uses the most advanced technology to achieve a very original concept. In the interests of obtaining an uninterrupted signal path, ISEM has rejected the conventional arrangement of separate pre- and power amplifier stages in one box. Instead, the xtaxis model achieves full amplification in a single ultra linear stage which offers sufficient gain over a wide spectrum from any line-level input signal. Moreover, since the gain can be adjusted without affecting the stability of the unit, xtaxis can be used either as an integrated amplifier or, in conjunction with a separate preamp, as a power amplifier, without any loss of performance. To deliver this unique concept, the xtaxis is equipped with 'Dynamic Configuration Checking' (DyCC) which allows the listener to switch at will between 'integrated' and 'power' amplifier modes for different signal sources. Class A operation giving up to 15 watts rms into 8 ohms. A generously rated power supply ensures high performance levels. All functions are controlled through the unique ISEM 'One Touch Control' button, or via remote control. xtaxis is the ultimate choice when not only very high grade but also compact equipment is needed.



Monaural power amplifier Quovalis

Developed from the famous Quasar and Novalis models, this monaural power amplifier is intended for very high grade systems, and has the potential to deliver the highest levels of musical realism. With its very stable amplification stages and a power supply using multiple and regulated circuits, the Quovalis is unconditionally stable in driving all types of loudspeaker, including electrostatics. Able to deliver high current levels and a power of 70 watts rms into 8 ohms, Quovalis can satisfy the most demanding requirements. Bi-wiring and multi-amplification applications are greatly facilitated by the provision of two sets of speaker terminals and a line output socket mounted on the rear panel. The amplifier incorporates automatic protection against electrical mishap. A standby switching facility allows the most sensitive stages to remain powered with a minimal current without the current drain which would result from leaving the full amplifier permanently powered.

