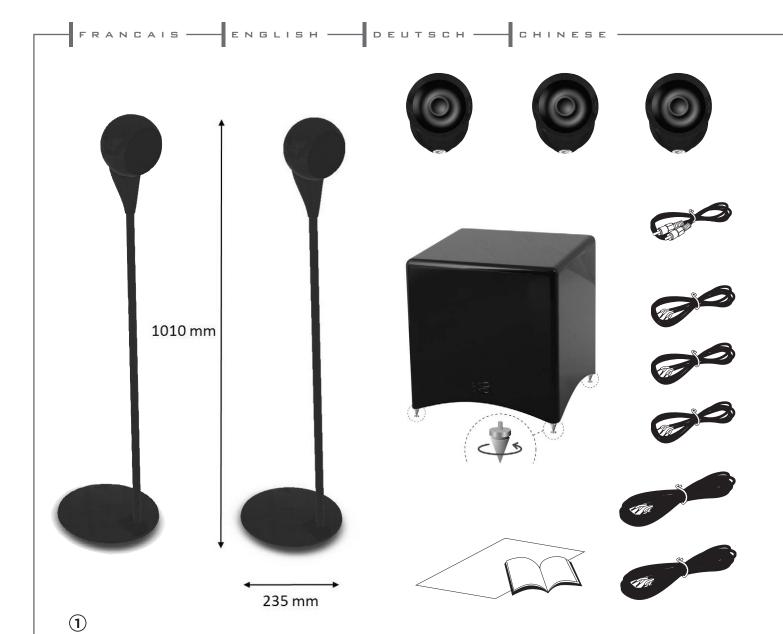
# EOLE 3

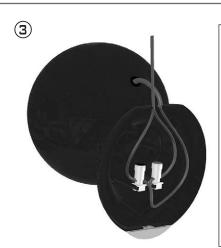
NOTICE D'INSTALLATION • OWNER'S MANUAL BEDIENUNGSANLEITUNG • 使用说明书



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En mode mural, toujours bloquer le câble allant au satellite dans le frein placé entre les 2 bornes dorées. Ce câble doit passer

par la sortie supérieure comme indiqué sur le dessin.

On wall use requires to always squeeze the cable leading to the satellite in the device placed between the gold platted terminals. This cable must go through the upper exit as shown on the drawing.

Bei Wandbefestigung muss das Kabel immer mit Hilfe des Befestigungsklipps zwischen den goldfarbenen Terminals blockiert werden. Dabei muss das Kabel durch den oberen Ausgang geschoben werden, wie aus der Zeichnung ersichtlich.

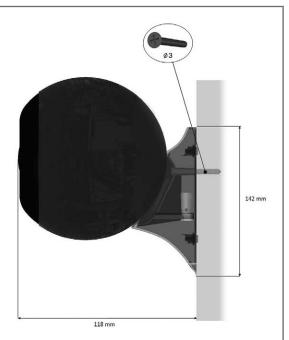
挂墙安装时必须将接入卫星音箱的连线塞进 镀金接线端子之间的装置中,这根连线必须 要如图中显示的那样引入上部的出线口。

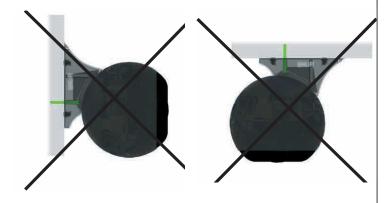
ATTENTION! : Pour le montage mural du socle, bien respecter le positionnement du premier dessin ci-contre. Le système n'est pas conçu pour les 2 montages barrés d'une croix: socle inversé et socle au plafond. Vérifier avant de fixer le socle au mur que la tête de la vis utilisée est suffisamment plate pour ne pas affecter la liaison magnétique ni rayer le satellite

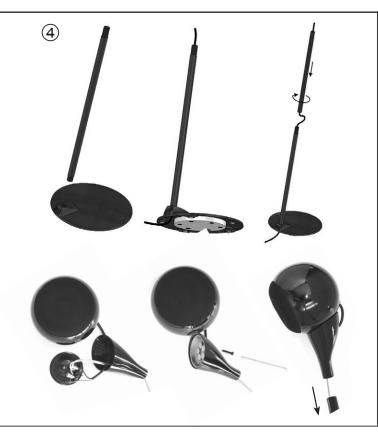
ATTENTION! : For wall mount always follow the first upper drawing regarding the set up of the base. The system is not designed for the here-under crossed-out layouts: reversed base and ceiling mounting. Check before wall mount of the base that the head of the screw is flat enough neither to alter the magnetic link nor damage the paint of the satellite

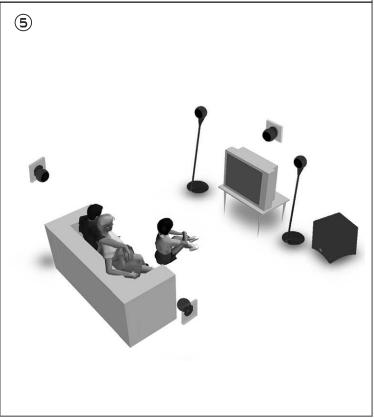
ACHTUNG!: Bei der Wandmontage muss darauf geachtet werden das die Kugel schräg oben sitzt, siehe Abbildung. Der Haltemagnet ist für eine hängende Montage an Wand und Decke nicht geeignet. Bei der Wahl der Schrauben muss darauf geachtet werden das der Schraubenkopf die Kugel beim aufsetzen auf den Sockel nicht berührt.

警告!在墙面装上底座时,仔细遵守以上第一个图形的定位。该系统勿是为以下两个被打叉图形的装置而适:倒底座和天花板式底座。 在墙上安装底座前,请确定所使用的螺丝头是平的,不会影响磁性连接或划伤卫星。



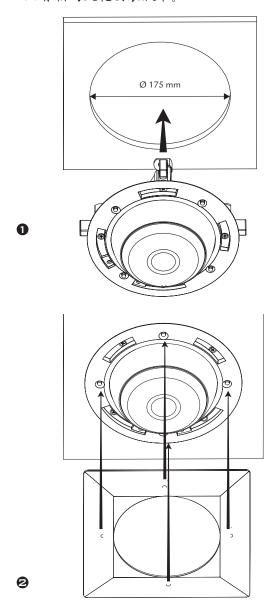






#### LA VERSION IN CEILING DU SATELLITE EOLE

The In Celling version of the Eole speaker Die Deckeeinbau Version des Eole Satelliten Eole音箱的天花安装版本。

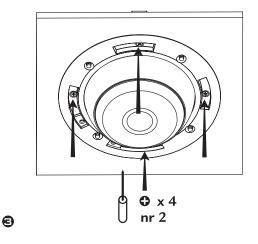


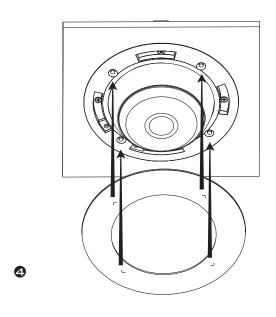
Montage des enjoliveurs : positionner les aimants de l'enjoliveur et de la couronne face à face. Pour l'enjoliveur carré, avant le serrage des vis de fixation murales, vérifier que la disposition des aimants de la couronne donnera bien le positionnement souhaité pour l'enjoliveur.

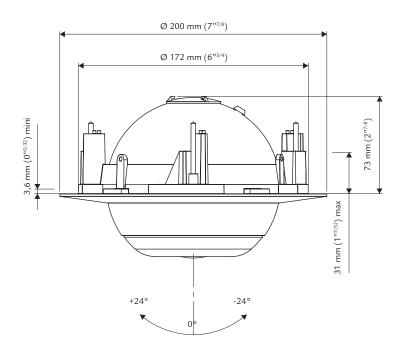
**Assembling the caps:** the magnets on the cap and on the frame of the Eole 2 must be facing each other. When using the square cap, check before tightening the screws of the doglegs that the magnets on the frame are aligned the way they should be to give the expected result when the cap is on.

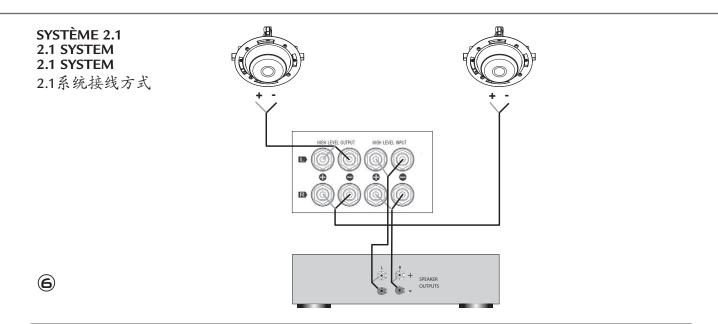
Befestigung der Kappen: Die Magneten der Kappe und die des Halterahmens müssen einander gegenüber angebracht werden. Beim Anbringen der eckigen Kappe bitte vor dem Anziehen der Wandhalterungsschrauben prüfen, ob die Magneten des Halterahmens richtig positioniert sind, damit die Kappe wie gewünscht ausgerichtet ist.

组装盖板: 盖板表面的磁体和Eole 3 音箱外圈的磁体必须 正对安装。安装正方形盖板时,在上紧螺丝之前,需要检查音箱外圈的磁体准确定位,以确保盖板安装上去之后可 达到理想的效果。

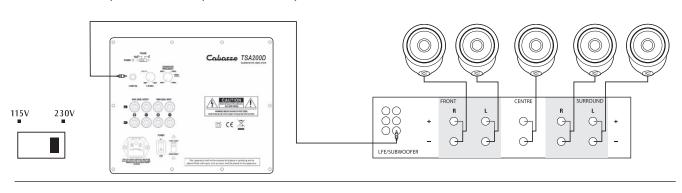




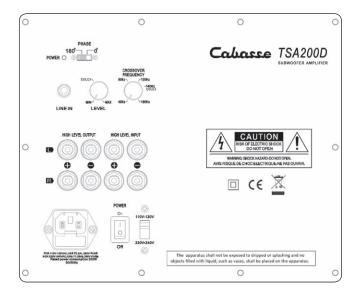




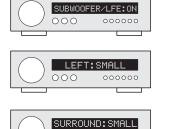
#### SYSTÈME 5.1 / 5.1 SYSTEM / 5.1 SYSTEM / 5.1系统接线方式











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## Thank you very much for choosing Cabasse speakers. Please read carefully these instructions before setting up your speakers.

With the Eole 3 SYSTEM, Cabasse proposes a 5.1 audio video system based on the Spatially Coherent Source (SCS) principles coming from our high end ARTIS range of speakers. With these 2-way speakers combined with a Santorin 21 M2 active subwoofer, you can get a very high quality system, in a 5.1 configuration (5 channels system).

#### IMPORTANT SAFETY INSTRUCTIONS



**Explanation of graphical symbols -** The lightning flash
with arrowhead symbol,
within an equilateral
triangle, is intended to alert you

to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

The exclamation point within an equilateral triangle is intended to alert you to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

**Instructions -** Carefully read through all the safety and operating instructions before switching on any device for the first time. They will be constantly referred to through this manual.

#### Keep these instructions.

**Pay special care to warnings -** All the warning labels on the product or warning notes in the user's manual must be followed.

**Follow the instructions -** Follow carefully all the installation and operation instructions.

**Cleaning** - Always take off the power cord before cleaning the device. Do not use cleaning solvent, whether liquid or air spray. Using a soft damp cloth is recommended.

**Accessories -** To avoid incidents, only use accessories expressly recommended by Cabasse.

**Water and moisture -** The product shall not be used in damp or wet locations, such as humid basements, next to a bathtub, sink, swimming pool or any other similar conditions.

**Carts and Stands -** The appliance should be used only with a cart or stand that is recommended by the manufacturer.

> Portable cart warning

#### Installation on a piece of furniture and

**stands** - Do not place this device on an unsteady surface, i.e. a stand, tripod, table, shelf, etc. It may fall and cause serious injury to a nearby child or adult.

**Ventilation outlets -** The device shall not be placed in a position that restrains the operation of its fans. Avoid installing the device on a bed, couch, blanket or other similar surfaces that may prevent the appropriate air flow. Do not install the device in a confined space, such as a book shelf or other piece of furniture, that could prevent sufficient air from flowing freely.

**Power -** The device shall only be connected to a source of power compliant to the one described in this manual or on relevant printed labels on the product. If you are not sure of

the type of power available, please contact your reseller or the local power company.

**Easy access to mains plug -** To completely disconnect this product from the mains, disconnect the plug from the wall socket outlet. The mains plug is used to completely interrupt the power supply to the unit and must be within easy access by the user.

**Power cords -** The power cords must be laid out in such a way that they cannot be walked on, pinched, bent under other devices. Also pay special attention to the matching of the plugs and the connection of the cord to the device.

**Lightning -** For better protection against lightning or if the device must remain unused for long stretches of time, unplug the power cord and antenna jack. This minimizes potential damages due to lightning or line surges.

**Overloads -** Avoid overloading the power plugs, extension cords or power relays. This could result in fire or electric shocks.

**Foreign bodies and liquids -** Avoid letting foreign materials or liquids enter the device. They could cause fire or electric shocks. Never spill any liquid on the device.

**Maintenance -** Users must never attempt to maintain the device on their own, except for those maintenance operations described in this manual. Any task beyond regular user maintenance must be performed by qualified service operators.

**Troubleshooting** - You must unplug your device from the power supply and have it checked by a qualified technician if:

- The power supply or the plug is damaged.
- Foreign bodies or liquid penetrated the device.
- The device was exposed to dripping or splashing.
- The device does not seem to work correctly under normal operating conditions. Only operate the controls described in this manual. Any other operation could damage the device and require on-site visit of a qualified technician.
- The device has fallen or its housing is damaged.
- The performances of the device are strongly altered.

**Spare parts -** If spare parts are needed to repair the device, make sure that the technician followed the manufacturer's recommendations or that the replacing parts feature the same specifications as the original ones. Non-compliant parts can result in multiple damages, including fire or electric shocks.

**Checks -** After any servicing of the device, ask the technician to perform appropriate testing to make sure that the device works safely.

**Exposure to high temperatures -** The device should be kept away from heating sources, such as radiators, heaters, amplifiers or any other similar item likely to make the operating temperature rise excessively.

#### Applicable for USA, Canada or where approved for usage

**Caution!** To prevent electric shock, match wide blade plug to wide slot, insert fully. Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wider blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.

#### UNPACKING

Open carton flaps; leave one by one all the components. If the speakers or the subwoofer appear damaged, do not use them. Repack everything in the original packing and contact your authorized Cabasse dealer immediately. We suggest you to retain the packing for future use.



**CAUTION!** Handle with care the 23.5 lb (11.5 kg) of the subwoofer. Use good lifting practice to avoid injury.

**CAUTION** ! To avoid electric shock or fire hazards, do not expose speakers to rain or moisture.

**CAUTION**! To avoid danger of suffocation keep the plastic bags that wrap these speakers out of the reach of children.

#### **SETTING UP**

#### THE COMPONENTS OF YOUR SYSTEM ①:

■ 5 Eole 3 speakers with magnetic cups for use on bookshelf and on wall, 2 stands.



This version with cup is not designed for ceiling mounting.

■ 1 Santorin 21 M2 active subwoofer with its 4 spikes, 1 CINCH cable, 5 loudspeaker cables (3 x 6 m / 20 ft - 2 x 12 m / 40 ft).

The Eole 3 speaker can be placed on a shelf ②, fixed on a wall ③ or fixed on a stand ④.

#### POSITIONNING 5:

- Eole 3 speakers have all the same technical features; they can be used on any channel. All the speakers are magnetically shielded to prevent interference with the image of your television set; they can thus be placed near any screen.
- No solid object or piece of furniture should be placed between the speakers and the listener.
- Front left and right speakers must be directed towards the listening area and placed on either side of the screen with at least a distance of 7 ft and 16 ft (2 and 5 m) between the 2 speakers.
- The centre satellite should be placed as close as possible to the screen: on the top, below, or directly on your television set. Place the satellite at the vertical of the screen for a perfect cohesion and precision between dialogues and picture.
- Surround speakers should be placed against the side walls, at listening height or higher if possible and slightly behind the listening area.
- The Santorin 21 M2 subwoofer should be placed in the front listening area. To get the best result, it is always necessary to carry out tests according to the acoustics of the room. To prevent interference with the screen of your television set, place the subwoofer at least 2 ft (0.6m) of your television set.

#### **CONNECTIONS OF 5.1 CONFIGURATION 6**



**CAUTION!** Before making any connection turn off your AV amplifier and unplug it from the outlet. Not doing so may result in damage to your system.

CAUTION! It is imperative before any connection to respect the setting in phase by connecting the terminals +/red of the AV amplifier to the terminal +/red of the speakers. Proceed then in the same way for terminals -/black.

Connect of the LINE IN inputs of the subwoofer to the output SUBWOOFER/LFE of the AV amplifier using the CINCH cable.

Check all the connections carried out on the speakers, the subwoofer and the amplifier. Ensure that each speaker is connected according to its position in the room. Check that all the speakers are well in phase (+/red in +/red and -/black in - /black). Once this checking made you can connect your amplifier and the subwoofer to the sector.

#### **CONNECTIONS OF 2.1 CONFIGURATION 6**

Use the supplied loudspeaker cables to connect the speaker outputs of your integrated stereo amplifier to the HIGH LE-VEL INPUTS of the Santorin 21 M2, then connect the HIGH LEVEL OUTPUTS of the Santorin 21 M2 to the terminals of the eOle loudspeakers. ATTENTION: be assured that all "+" inputs are effectively connected to "+" outputs as well as all left outputs to left inputs.



**CAUTION!** To prevent the risks of electric shock take care to completely insert plugs of mains cords.

#### **SUBWOOFER ADJUSTING** ⑦:

Take care of positioning the sector switch 115V/230V on the right position according to your country.

Connect the subwoofer to the mains and switch the power button to «ON»

- **CROSSOVER**: adjust the potentiometer on 140 Hz for 2.1 configuration and 200 Hz for the 5.1one.
- VOLUME: the adjustment of the volume will depend upon room positioning, type of amplifiers... With Eole 3 SYSTEM the average position is on a "11 AM" position. For an optimum adjustment of the volume, we advise you to carry out it starting from a stereo source (CD). Then use the TEST TONE of your AV amplifier to adjust the level of channel SUBWOOFER/LFE.
- PHASE: usually it is necessary to position the potentiometer on 0°, however 2 positions can be used 0° and 180°.
- adjust the potentiometer on  $0^{\circ}$  when the subwoofer and the front speakers are positioned at the same distance of the listening area.
- adjust the potentiometer on 180° when the subwoofer is positioned 5 ft (1.5m) ahead or behind the front speakers.

#### **SETTING YOUR AV AMPLIFIER ®**

The table below shows the specific adjustments to be entered during the setup of the AV receiver:

Speakers	AV amplifier adjusting
FRONT LEFT	SMALL
FRONT RIGHT	SMALL
CENTER	SMALL
SURROUND LEFT	SMALL
SURROUND RIGHT	SMALL
SUBWOOFER/LFE	ON / 140 Hz

After having selected the «ON» option for the use of the subwoofer in the setup menu, select or enter 140 Hz as the upper cross-over frequency for the subwoofer.

#### **WEEE MARK**

### Disposal of Wastes of Electrical & Electronic Equipment (Applicable in the European Union)

This symbol on the product, consisting of the crossed-out wheeled bin, indicates that this product shall not be treated as household waste. Instead it shall be handed over to the applicable collec-

tion point for the disposal of electrical and electronic equipment at the end of life. By ensuring

this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. The recycling of materials will help to preserve natural resources. For more detailed information about recycling of this product, please contact your local city office, your household waste disposal service or the shop where you purchased the product.

### SANTORIN 21 M2 SUBWOOFER POWER REQUIREMENT

 $\label{eq:power_consumption} \textbf{Power consumption}: 200W \\ \textbf{Standby power consumption}:$ 

0.4W @ 220-240VAC --- 0.4W @ 110-120VAC

Power consumption when off:

0W @ 220-240VAC --- 0W @ 110-120VAC Useable temperature range : +5°C to +35°C

Storage temperature : -5°C to +40°C Useable humidity range : 40% to 70%

#### **TROUBLESHOOTING**

If you have a problem with your Eole 3 SYSTEM, turn off your sound source and try the solutions below. If you still have a problem, contact your Cabasse dealer to arrange for service.

Problems	Solutions
The system does not function at all	· Make sure the amplifier and the subwoofer plugged into an operating AC wall outlet and that the subwoofer is turned ON. · Be sure that the right source is selected on the amplifier (video, CD, DVD, tuner). · Check the speaker connections. · Turn the subwoofer on ON or AUTO. · For digital sound, be sure a coaxial or optical cable connects the digital output of the DVD player with the digital input of your amplifier.
Not enough or too much bass	<ul> <li>Move the subwoofer closer to a wall or a corner to increase very low bass frequencies.</li> <li>Move it farther away from a wall or a corner to decrease very low bass frequencies.</li> <li>Adjust the LFE level control of your AV amplifier</li> </ul>
No surround sound	· Check that the adjustments of your AV amplifier are correct.

#### **CLEANING THE SPEAKERS**

The cabinets of Eole 3 speakers may be cleaned with a soft damp cloth. Do not use any sprays near the system or allow liquids to spill into any openings. Also, do not use any solvents, chemicals, or cleaning solutions containing alcohol, ammonia, or abrasives.

The grill assemblies on the speakers may be carefully vacuumed, if necessary. Please note that the drivers are located directly behind the grille cloth, and are easily damaged if reasonable care is not taken.

#### **AFTER SALE SERVICE**

Cabasse retailers' network is at your disposal to ensure the after sale service of your material. To get the list of Cabasse retailers, contact us or consult our web site **www.cabasse.com**.

Thanks to the above information, your Eole 3 SYSTEM is now nicely set up and we hope you will enjoy your speaker system for many years. We receive every day letters from customers expressing the ever growing satisfaction and musical emotion they have been getting with our speakers over the years. These letters are our first motivation.



# Cabasse