

Operating instructions

celexon inflatable outdoor screen INF200



Thank you for purchasing this product. For optimum performance and safety, please read these instructions carefully before connecting or operating this product. Please retain these instructions for future reference

WARNINGS

The purpose of these operating instructions is to familiarise you with the operation of this product. Therefore, keep these instructions in a safe place so that you can access them at any time.

- Before installation, please refer to the enclosed data sheet for further safety and use instructions.
- Do not begin installation until you have read and understood the complete operating instructions.
- Carry out the installation with another person to ensure safe installation.
- Remove the product from its packaging and remove all packaging materials. Make sure that there is no packaging material on or in the product. If you notice any damage to the packaging, also check for damage to the product. If you notice any external damage to the unit or unexpected unusual functioning, do not continue to use or assemble the product. Immediately contact the dealer from whom you purchased the product or celexon directly (Web: www.celexon.co.uk, Mail: info@celexon.co.uk) for further information.
- The use of the screen and accessories is forbidden to children under 16 years of age.
- Ensure that no children play with the screen or are in the vicinity without supervision.
- Converting or modifying the product compromises product safety.
- Caution: Risk of injury! Never modify the product yourself. Never carry out repairs yourself!
- This product may only be used in its original, unmodified condition.
- Do not use the product in the vicinity of devices that emit gases or water or in a dusty environment.
- Handle the product with care. It can be damaged by knocks, blows or falling from a
- from even a small height.
- Keep the product away from moisture and heat.
- Never immerse the product in water or other liquids.
- Use the product only in its intended manner. Other use may result in damage to the product or its surrounding environment.
- Failure to follow the above instructions may result in personal injury and damage to the product or equipment attached to it. Incorrect installation or use may also invalidate the warranty may be voided.

- If you are unsure about the use of the product, please contact your specialist personnel, your dealer or celexon directly (Web: www.celexon.co.uk, Mail: info@celexon.co.uk).

The manufacturer accepts no responsibility for damage to property or personal injury, if the screen is used outside the recommended specifications, or in the event of improper installation. **Do not use this screen in the vicinity of heaters or air conditioners. Also, do not mount the product in direct sunlight or in front of a window.** Due to the temperature-sensitive PVC surface, the projection screen fabric may be permanently damaged.

We recommend that you wait approx. 2 hours after delivery before installing the projection screen. This way you will allow the screen to acclimatise, especially when moving from a cold to a warm environment (or vice versa).

Please **avoid any stains on the surface of the screen.** These may not be able to be removed.

- Note the front and back of the fabric when attaching.
- Please check ALL parts for damage or scratches before assembly!
- The screen may only be placed on a flat surface free of sharp or pointed objects.

GENERAL NOTES

- If the projection screen fabric does not have a satisfactory flatness, correct this by loosening the Velcro strips and repositioning the projection the fabric accordingly. Depending on the temperature, the surface of the frame may be larger than the projection screen surface. In this case, slightly compress the frame to allow the velcro strips to reach it. Wrinkles in the projection surface usually disappear by themselves after a short time.
- After unpacking or long storage, wrinkles are sometimes unavoidable with this type of product. Placing the projection screen in a sunny (warm area) supports and accelerates this process. If possible, set up the screen 1-2 hours before you actually use it. Any creases should disappear or diminish considerably in a warm environment.
- During viewing from a normal distance of a few metres, these creases do not disturb the projection. This type of product is only suitable to a limited extent for use with short-distance or especially ultra-short distance projectors. Typically with this technology, this type of projector requires a perfectly flat surface in order to get a distortion free image which is not possible with this frame.
- Open the zip a little when the screen is fully erected to relieve the motor fan.
- Store the screen in a dry and cool environment. If the screen becomes wet during use, allow it to dry completely before disassembling and storing.

IMPORTANT SAFETY INSTRUCTIONS

- The screen must not be used in winds stronger than gale force 2 to prevent it from flying around! Do not erect the screen in windy conditions!
- If the wind exceeds gale force 2 during use, pull out the projection screen fabric immediately from the frame and then let the air out of the frame.
- The blower is not waterproof and may only be operated in dry weather.
- If it starts to rain, never unplug the blower with damp hands or in an area exposed to rain.
- Never leave the screen unattended and do not let children in the immediate vicinity of the screen.
- Never lay the tensioning cords in walkways and, if necessary, mark them with coloured cloths to prevent stumbling. The pegs may only be anchored in solid ground, Check that they are firmly anchored before use. Sandy ground does not provide sufficient support for the pegs and pulling them out accidentally can injure people. If necessary, obtain additional pegs suitable for your ground from a specialist dealer.
- Always ensure that the necessary safety precautions are taken and that there are adequate, secure fastening possibilities.

DISCLAIMER

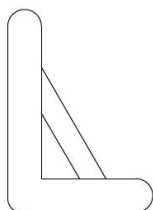
The information in this document is subject to change without notice by the manufacturer. Changes will be added to subsequent versions of this manual. Errors expected.

CARE INSTRUCTIONS

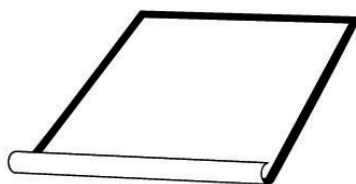
NEVER clean the screen with alcohol or other cleaning agents containing solvents. Use only a soft and clean cloth. If necessary, dirt can be removed from the surface with a mild soap solution (max. 5%). It is essential to avoid contact with pointed or sharp objects. These could permanently damage the projection screen fabric. Further instructions can be found in the enclosed projection screen instructions.

Small holes in the frame can be repaired with the enclosed patch kit.

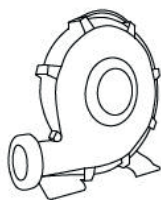
IN THE BOX



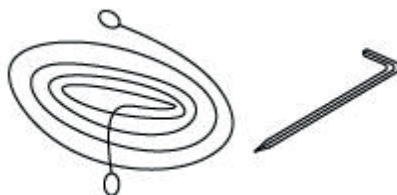
Inflatable frame (A)



PVC projection screen fabric (B)



Electric pump (C)



Guy line kit (D)

INSTALLATION NOTES

Before installation, please check that all the parts listed above are included. If any parts are missing, contact the dealer from whom you purchased the product and wait until they arrive for installation. It is recommended to assemble the screen with a second person.

INSTALLATION

STEP 1:

Lay and spread out the frame of the screen (A) on a flat surface. Make sure that the front is facing upwards (Velcro upwards) and that the zip on the lower frame piece is closed.

STEP 2:

Spread out the projection screen fabric (B) and hold it with a second person at the outer corners. Start at the two upper corners and place the projection screen fabric on the velcro surface of the frame. The velcro on the frame is deliberately made a little larger than the velcro on the fabric, This allows for optimal tensioning and flatness of the fabric for later use.

Align the fabric so that the two corners of the upper long side of the fabric can be attached to the velcro inside of the frame (Fig. 1). Then connect the middle section of the upper long side of the fabric to the Velcro of the frame. Guide the fabric as close as possible to the outer edges of the Velcro on the frame.

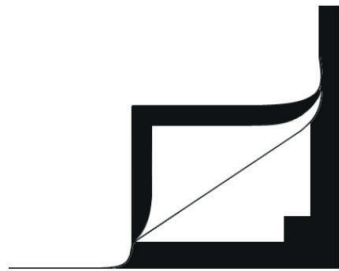


Fig. 1: Velcro strip
Projection screen fabric and
frame

Depending on the temperature, the fabric can shrink and the gap between the frame and the projection surface may vary, which can make installation more difficult.

STEP 3:

Continue in the same way with the two shorter sides and finally with the lower long side.

As a result, the Velcro should be attached to the inside of the frame right the way around the frame. Sometimes it is necessary that the long sides are somewhat compressed or gathered with the fabric, this provides the best flatness or fabric tension. (The fabric is always „pulled“ outwards from the frame in the middle). Depending on the temperature, there may also be different lengths between the frame and the projection surface. In this case, try to pull the Velcro strip from the frame a little, or store the fabric for a few hours in normal room conditions to achieve the „normal“ size of the material.

Always pull the fabric only by the outer sewn-on tape, not by the PVC material itself, so as not to damage or overstretch the material. After the first application you will immediately recognise the optimum process, a correction of the Velcro can still be made even when inflated. The strap sewn all around the fabric still ensures that you end up with a rectangular projection surface.

The Velcro strip on the frame being considerably wider than that of the fabric gives the possibility of flexibly adapting the fabric to the frame.

STEP 4:

Place the fan behind the screen and tie the air hose of the frame tightly around the air outlet of the blower. For this purpose you will find laces sewn to the hose. Two sets are available, a shorter length if you do not have the space, and a full length set for where you have more space.

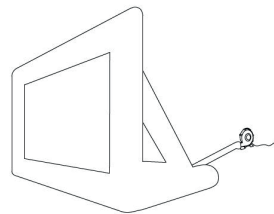


Fig. 2: wall and
Set up motor fan

Roll up the hose as far as it will go and put it over the air outlet of the blower, tie the cords around it and fasten them, attaching the hose to the blower. Alternatively, use the 2nd pair of laces to tie the blower as far away as possible behind the frame, thus reducing the noise.

Attention:

During the inflation process, make sure that the frame does not twist and that the motorised blower does not tip over. If necessary, support the frame while setting it up.

STEP 5:

Use the guy accessories (D), to anchor the screen and stop it from falling over. Pass the pegs through the loops of the lower frame and anchor them firmly in the ground.

Tie the ropes to the the upper loops and tighten them downwards at an angle of approx. 60° downwards (Fig. 3).

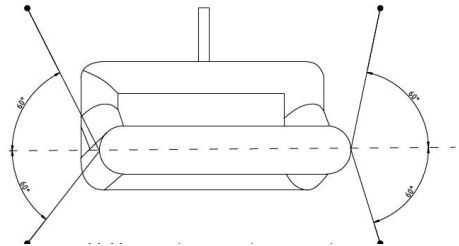


Fig. 3: Anchoring the screen

DISASSEMBLY

Switch off the fan, unzip the frame and guide the screen with two people as it „collapses“. The frame should tilt backwards and the screen surface should face upwards.

STEP 2:

Disconnect the pump from the power source, loosen the air hose and move the blower and any extension cord or cable reel into the dry, Loosen all the pegs from the ground and if necessary, remove the guy ropes from the frame. Place the sharp pegs safely to one side.

STEP 3:

Hold the frame firmly with one person while the other releases the fabric from the frame. Pull only on the outer band of the fabric to release it all the way around.

STEP 4:

Carefully fold the fabric. Make sure it is only folded when dry and that there are no objects, leaves or insects in between as this could cause permanent stains or even tears in the fabric. When folding, use the padding at the folding points to keep creases to a minimum.

Do not fold the fabric more than necessary for storage. Do not put pressure on the fabric during storage to avoid creases.

STEP 5:

Fold the frame and drive the air in the direction of the unzipped section. It is easier to let the frame rest for some time (approx. 20-30 minutes) after deflating. This way, a large part of the air escapes and folding is much easier.

STEP 6:

Repack the components. It is suggested to store the fabric away from the frame and fan to ensure that there is as little pressure as possible on the folded fabric during storage. If necessary, store the pegs separately to avoid damage to the material during storage or transport.

INFORMATION ON EU CONFORMITY

Manufacturer: celexon Europe GmbH
Address: Gutenbergstraße 2, 48282 Emsdetten, DE
Product name: celexon inflatable outdoor screen INF200

Products that are marked with the CE mark meet all requirements of the relevant EU directives. The EU declaration of conformity can be downloaded from the following address: www.celexon.de/zertifikate



The symbol indicates the separate collection of electrical and electronic devices in EU countries. Please do not throw the device into household waste. Find out about the return system applicable in your country and contact your local authority or your local waste and pollutant collection point if you have any questions about the disposal process.

INFORMATION ON UK CONFORMITY

Manufacturer: celexon Europe GmbH
Address: Gutenbergstraße 2, 48282 Emsdetten, DE
Product name: celexon inflatable outdoor screen INF200

Products that are marked with the UKCA mark meet all requirements of the relevant UK directives. The UK declaration of conformity can be downloaded from the following address: www.celexon.de/zertifikate



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