

desertscreen



DESERTSCREEN INSTRUCTION FOR DESERTSCREEN

SYSTEM COMPONENTS

- Foldable Monoblox 64 frame with patented self locking snap joints
- Foldable projection surface with reinforced border and rubber coated press buttons (optional Invisnaps)
- Special AT-Legs with adjustable telescopic support
- Anti sway braces for perfect stability
- Projector arms with stepless projection distance adjustment
- Projector brackets (customized on request)



projector arms with stepless distance adjustment

MONOBLOX64 frame with front projection surface

Anti-sway braces
special AT-Legs

GENERAL

OUALITY AND SAFETY:

This projection screen is in accordance with the safety regulations in DIN standard 19045 and DIN 56950. The screen fabric is comply with DIN 4102 part 1 and the specifications of the according data sheet.

WARRANTY:

The warranty period for production deficiencies is 5 years for the frame elements and 24 months for the projection surface. Mobile projection screens are developed for indoor use only. Any damage and consequential damage caused by outdoor use is not covered by warranty.

FRAME FLEMENTS:

The frame elements, legs and additional elements are maintenance-free!

PROJECTION SURFACE:

The projection surface is packed into a separate soft bag to avoid any damage by the frame parts, bleaching and discoloration. Additionally following handling instructions have to be adhered to:

- ! Do not bring printed and coloring objects (instructions, magazines, etc.) in contact with the projection surface!
- ! Do not mark the projection surface!

Colors penetrate the projection surface and cannot be cleaned anymore! Store the projection surface cleaned and dry at room temperature only! The projection surface has to be folded with the front layer inside; in order to avoid soil and damage.

COLD BREAK

A projection foil must never be stored or transported below 0 ° C. There is a risk of a cold break! The film becomes very brittle and splinters like glass! When transporting the projection surface at low temperatures, do not unfold the surface unless it has reached its full elasticity at room temperature. Otherwise there is the risk of cold break of the projection screen. When folding the projection surface, insert the enclosed foamed plastic foil between snap buttons and surface to avoid permanent marks.

CLEANING OF THE PROJECTION SURFACE:

Use a white clean cotton cloth saturated with clear water (optionally mild soap water) and gently wipe the area in one direction (no circular motion). Wipe dry with another cotton cloth. To clean a stubborn stain, use methylated spirit and follow the same procedure. Clean rear projection surfaces in case of imperative only!

Subject to modifications, errors expected!

FRAME SET UP



Unfold the horizontal frame elements Snap joints will lock automatically.



Put together the vertical parts of the two frame bars. Corner hinges have to be open for ease assembly.



Secure the vertical frame elements with the wing screws M8x15mm. maximum stability



4 Close the corner hinges for maximum stability



Unfold the leg and connect the reverse telescopic support to the vertical leg with the wing screw M8x50mm (yellow cap)



Tighten the telescopic support element with the two wing nuts.



7 Set up the screen with the AT64-Legs at the predefined height.



8 Each AT64-Legs must be bolted to the frame with two wing screws M8x85mm at the left and right middle strut.

PROJECTOR ARMS



9-12 Unfold the projector arms and rotate the vertical element by 270° so that the horizontal bar is positioned as seen on the pictures.





13-14 Now, connect the projector arms to the three middle struts at the appropriate screwing points with two wing screws M8x85mm each.

ANTI-SWAY BRACES



15-18 Maximum lateral-stability is gained by mounting the anti-sway-braces. Attach the Anti-sway brace through the vertical leg element and open the two wing nuts to be able to adjust the telescopic length and clamp the plates to the horizontal bottom bar of the Monoblox64 screen. Secure the telescopic element and at last thighten the wing screw M8x85mm.

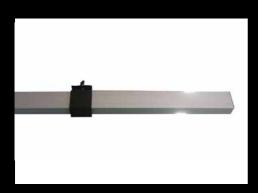
SCREEN SURFACE





The screen surface must be attached to the frame with several people to avoid any damage. Depending on the size of the setup area and the number of team members, the surface can be attached to the frame either when the frame lies on the ground or right after the frame system setup is completed..

PROJECTOR BRACKETS





Projector brackets (black) can be positioned stepless along the projector arms. The projector mounting itself must be adapted to the bottom plate of the projector bracket (no picture) (e.g.: rivet bolt, rivet nut, ball end,...). We are pleased to offer you a customized solution.

