



Transparent screen | Folding handheld light screen

Leyard Vteam transparent screen is a kind of innovative transparent LED display screen, with transparent display, novel structure, high clear, simple application, intelligent control, section Can environmental protection, material and new features of imaging. Folding handheld light screen, ultra-light and ultra-thin, wireless transmission, stable performance, widely used in stage.

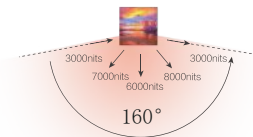
Super Light Weight & Thin

Super light-weight: 3.7kg/panel slimmest area only 7mm, thickness of the screen is only 25mm



160° Wide Viewing Angle

Wide viewing Angle, low brightness loss at 160°
Each side has different excitement



Energy Saving

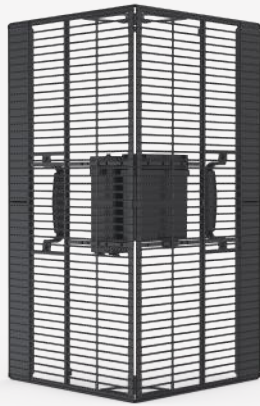
Portable rechargeable batteries,
< 200W/m² (avg. power consumption)
Super-long standby



Wireless Intelligent Control

System integrated control mode to remotely control multiple LED screens
Good compatibility with main control and stable system on site





Screen dimension

800mm x 800mm x 25mm

Application Scenarios

Stage & Choreograph

Folding handheld light screen

- Transparency rate : 70%
- System : integrated control mode
- Brightness : 900 ~ 1100cd / m²
- Refresh rate : 1920Hz
- Power supply : portable rechargeable battery
- Certification : 3C / ROHS



Light transmission



colorful



Anti-vibration port



Anti-Knock lamp design



Modular



Mixed batch use



160° Wide viewing angle



Stable system

Model

Handheld light screen

Light Type

Transparent LED

Resolution

48dot x 24dot

Pixel Pitch

8mm (H) x 16mm (V)

Brightness

900 ~ 1100 cd / m² (The brightness of the system can be adjusted from 25% to 100% without loss of grayscale when the system is fully utilized)

Chromaticity

X=0.285±0.01, Y=0.310±0.01;
(CIE1931,25 Centigrade degree , konica minolta cs-200 color brightness meter)

Viewing Angle

160° (vertical, horizontal)

Gray Scale(adjustable)

≧18364 adjustable (14bit)

Frame Rate

60 Hz

Refresh Rate

≧1920 Hz

Color Mixture Tolerance of White Balance

no more than + / -0.05

Uniformity of Brightness

no less than 85%

Life Span

≧20,000 hours

Working Environment

Temperature 0°C ~ 70°C, Humidity 10% ~ 85% RH Non-Condensing