

Espedeeo[™] PM-2000 3D Polarized System




Espedeeo

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SYNC











POWER


Espedeeo

www.espedeeo.com

Espedeo™ PM-2000 3D Polarized System is a standalone passive 3D polarized system designed for digital cinema projectors. It brings you vivid and lifelike 3D images.

Key Benefits

-  Robust and reliable motorized 2D/3D filter shift
-  Compact and light weight (less than 15kg)
-  Multiple coatings to boost up light efficiency
-  Easy and simple maintenance with modular parts
-  Fan-less design eliminates the risk of mechanical failure
-  Work with all DLP Cinema® projectors
-  On Hollywood studio approved equipment list
-  Quick installation and simple connection
-  Supports high frame rate content in 48 & 60 fps per eye
-  Adjustable stand fits projector of different height (from 790mm to 1495mm in 3D mode)



Multiple coatings

- Anti-grease coating
- Anti-reflection coating
- Boosts light efficiency
- Anti-scratch coating
- Metallic coating
- Facilitates heat evacuation, and minimizes crosstalk
- Ultraviolet (UV) coating
- Maintains light efficiency for a longer period of time



Specifications

- 3D Filter Size 186mm x 104mm (window size)
- Brightness Efficiency 16% ± 1%
- Maximum Screen Size 18m (59ft) width
- High Frame Rate Support 48fps, 60fps per eye
- Projector Luminance Max 33,000
- Response Speed/Time <150µs
- Penetration Ratio Contrast/Contrast Ratio >110:1
- Power Supply
 - From 3D interface 12V DC 1A
 - From power converter (optional)
 - Power input 100-240V AC 0.2A 50/60Hz
 - Power output 12V DC 1A (through the synchronization cable)
- Synchronization signal input 3D interface (15 pin)
- Operating Temperature 0 - 50°C
- Cross-talk Rate <2%
- Humidity <60%
- Optical Type Circular polarization

Espedeo™ 3D Polarized Glasses



- Finest Circular Passive Polarized Glasses
- Suitable for all viewers (Adults, kids and clip-on versions)
- No battery replacement needed
- Ultra light weight comfort
- Provide crisp and clear 3D images

Enquiry: info@espedeo.com