

# PHVOA12-SH

## Outdoor Stadium LED



### Features:

- Meet a variety of high protection demand: waterproof, sunscreen, anti-impact.
- High refresh, high gray scale, high contrast, good consistency, high quality fine picture effect
- Adjustable screen angle to ensure the best view of the audience
- Unique soft mask and soft protective pad to ensure security personnel safety



### Technical Specification

#### Model

|       |            |
|-------|------------|
| Model | PHVOA12-SH |
|-------|------------|

#### Parameters

|                                |                |
|--------------------------------|----------------|
| Pixel Pitch(mm)                | 12.5           |
| Module Size (W×H)              | 1250×75mm      |
| Module Resolution (W×H)        | 100×6          |
| Pixel Type                     | 1R1G1B         |
| LED Type                       | SMD3535        |
| Cabinet Size (W×H×D)           | 1250×900×140mm |
| Cabinet Resolution (W×H)       | 100×72         |
| Cabinet Material               | Aluminum       |
| Cabinet Weight (kg)            | 45             |
| Pixel Density (Pixels/Cabinet) | 7,200          |
| Brightness (nits)              | 5500           |
| Grey Level (bit)               | 15             |
| Color (trillion)               | 35.18          |
| Contrast                       | 1500:1         |

|                                     |                                      |
|-------------------------------------|--------------------------------------|
| Refresh Rate (Hz)                   | ≥4800                                |
| Driving Mode                        | 1/2 scan                             |
| Viewing Angle                       | 140°/140°                            |
| Ingress Protection (front/rear)     | IP65/IP54                            |
| Input Voltage                       | AC100~240V (+/-10%), 50/60 Hz        |
| Work Temperature                    | -20℃~+50℃                            |
| Work Humidity                       | 10%RH~90%RH                          |
| Recommended Viewing Distance (m)    | ≥30                                  |
| Max Input Power (W/m <sup>2</sup> ) | 450                                  |
| Avg Input Power (W/m <sup>2</sup> ) | 180                                  |
| Signal Interface (compatible)       | AV,S-Video,VGA,DVI,HDMI,SDI,DP       |
| Communication Connection            | CAT5E:<100m, Single mode fiber:<10km |
| Maintenance Mode                    | Rear Maintenance                     |