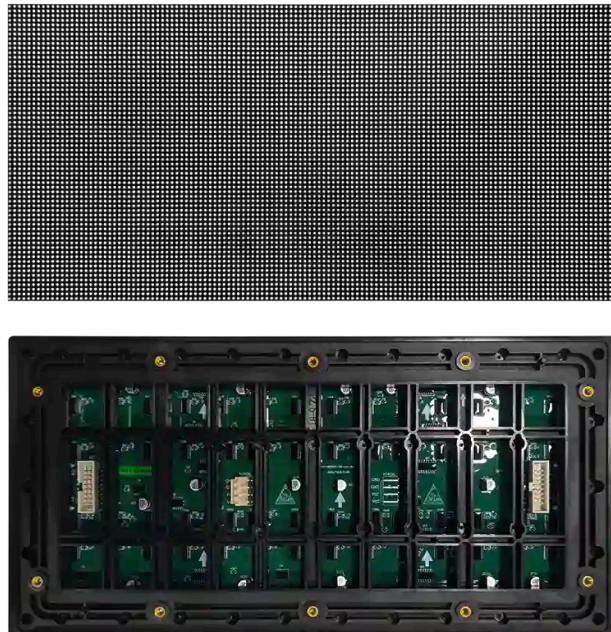# Outdoor LED Module

320*160mm, Outdoor LED

Shenzhen Senlar Vision Technology CO., Ltd.

www.senlar.com

Features:

- Competitive channel pricing；
- Mass production in the same batch ensures stable quality;
- Large inventory available with no order lead time.

Usage Precautions:

-Static Protection: When handling the LED lamp panel and display panel, take precautions against static electricity by following these protective measures:
-Wear grounded anti-static wrist straps or anti-static gloves.
Ensure that the display body is properly grounded, with the grounding resistance ≤10 ohms. Perform a check every six months.
-Cleaning: When cleaning the surface of the lamp panel, do not use unknown chemical liquids. Use a clean, dust-free or damp cloth with purified water for gentle wiping.
-Power Protection: The distribution box must be equipped with surge protectors and other protective devices.

Specifications

Pixel Pitch	1.25	1.53	1.86	2	2.5
LED Type	SMD1010	SMD1010	SMD1010	SMD1212	SMD1415
Module Resolution	256*128	208*104	172*86	160*80	128*64
Density(dots/m2)	640000	422500	288906	250000	160000
Scan Method	1/64	1/35	'1/29	'1/20	'1/16
Pixel Pitch	3.076	4	5	6.67	8
LED Type	SMD1415	SMD1921	SMD1921	SMD2727	SMD3535
Module Resolution	104*52	80*40	64*32	48*24	40*20
Density(dots/m2)	105625	62500	40000	22500	15625
Scan Method	'1/13	'1/5	'1/4	'1/3	'1/2
Module Size(mm)	320*160				
Module Weight(kg)	0.5				
Brightness (nit)	4500-5500				
Color Temperature (K)	3000-18000K				
Viewing Angle	160°/160°				
Contrast Ratio	>10000:1				
Power Consumption(W/m²)	250-550				
Refresh Rate (Hz)	1920-7680				
Gray Level (bit)	16				
IP Level	IP65				