

产品规格书

型号：P3.91 户外三合一表贴全彩

MAIN TECHNICAL PARAMETERS FOR OUTDOOR LED DISPLAY(PITCH3.91)

※单元板参数		
技术参数 (Technical parameters)	单位 UNIT	参数值 (parameters values)
物理点间距 (Pixel pitch)	MM	3.91
模块尺寸 (Panel size)	MM	L250*H250*T16.5
物理密度 (Physical density)	/M ²	111088
像素基色 (Pixel configuration)	R/G/B	1,1,1
驱动方式 (Driving method)		1/16 恒流扫描 Constant current 1/16scan
LED 封装方式 (LED Encapsulation)	SMD	1921
显示分辨率 (Display resolution)	DOTS	64X64=4096
模块重量 (Module weight)	KG	0.55
模块接口 (Module port)		HUB-HD75
模块工作电压 (Module working voltage)	VDC	5
模块功耗 (Module consumption)	W	30
※屏体参数		
模块视角 (Viewing angle)	Deg.	140 度
最佳视距 (Option distance)	M	3-40
驱动器件 (Driving device)		IC:2038S/2153
每平方米模块数 (Every square metre module)	PCS	16
最大功耗 (Maximum power)	W/ M ²	480
换帧频率 (Frame Frequency)	HZ/S	≥60
刷新频率 (Refresh frequency)	HZ/S	≥1920/3840HZ
白平衡亮度 (Equilibrium brightness)	CD/ M ²	≥5500-6500mcd
工作环境温度 (Working environment temperature)	°C	-10~60
工作环境湿度 (Working environment humidity)	RH	10%~70%
屏体工作电压 (Display working voltage)	VAC	AC47~63HZ, 220V ± 15%/110V ± 15%
白场色温 (Colour temperature)		8500K-11500K

灰度/颜色	(Gray scale/color)		≥16.7M color
输入信号	(Input signal)		RF\ S-Video\ RGB etc
控制系统	(Control system)		NovaStar Linsn Coloright
平均无故障时间	(Mean free error time)	HOURS	>5000
寿命	(Life)	HOURS	100000
杂点率	(Lamp failure frequency)		<0.0001
抗干扰	(Antijam)		IEC801
安全	(Safety)		GB4793
抗电击	(Resist the electricity)		1500V last 1min 无击穿及飞狐 No breakdown
IP 等级	(IP rating)		IP65
箱体尺寸 (参考)	(Steel box size)	mm	L500Xh500/500x1000