

Waterproof Pixel Tube Display

The display waterproof rating IP65, high brightness, up to 10000cd / m² or more, and brightness can be adjusted automatically according to the environment or manually, to achieve energy-saving effect.



Cabinet Material	Aluminum /Iron Alloy and so on.
Working Temperature	-25℃~+60℃
Temperature Range	-20%~+95%
Out Diameter	1200mm Red
LED Average life time	≥100000hours
Brightness adjustment	Manual/Auto brightness adjustment , 32levels
Working Voltage	AC220V±15%50Hz±3Hz
Maximum Power consumption	350W
Average Power	300W
Communication Port	RS-232 / RS-485
Transmit Way	Asynchronous half-duplex
Transmit Speed	9600 ~ 115200bps
Viewing distance	50-300m
Protection Level	IP65
MTBF	≥10000 hour
Anti-Wind Speed	40m/s
Screen Size	1500mm*1500mm*400 / 1000mm*1000mm*400mm
net weight	Net weight of the whole screen < 200Kg

Product Features

1. The speed limit signs can be customized according to customer's demand, the display speed can be switch freely.
2. Adopting high-quality LED lights whose life span up to 10 years. Its lower light decay rate, high luminous efficiency and small viewing angle can meet the transportation requirements.
3. Waterproof rating IP65.
4. There are temperature and humidity acquisition function that could monitor real-time environmental conditions; LED error detection feature can detect and report dead pixels.
5. Displays information could be manage through remote or local operation.

The Structural Advantages

1. Cabinet with 1.5mm thick galvanized cold rolled sheet, the high-precision CNC machining, and ensure a high-strength, precision, smoothness and reliability requirements, as well as electrostatic spray process, and having anti-exposure, rain, snow, salt gas, dust, corrosion and other functions
- 2 . Structural waterproofing, using self-clamping and sealing strip waterproof hose
- 3 . Product is designed with elegant appearance
- 4 . Spraying matte black paint on the surface, to resist light reflective, and corrosion
- 5 . There are special weidmuller terminal connection and fixed wire line groove that make the inside of the cabinet tidy, which makes the maintenance more easily