# Outdoor LED Single-color and Double Color Series Screen **TV-OS1000**(Red)



According to the productactual installation mode: The specifications of the mounting box for the products are represented by -J / -B / - A / -M respectively,
They are corresponding to ---- Simple Box / Standard Box / Aluminum / Magnet; (Note: Specific product color and package type should be based on the remark which behind the model )



## **Applications**

 $^{st}$  traffic information display / Business information display / outdoor areainformation display.

#### **Functions**

- \* The content is concise
- $^{st}$  Used for identification, instructions, tips and so on.
- $^{st}$  Store information display.
- \* Traffic induced.

### **Features**

- \* Structure: modular design, easy installation and maintenance, light weight, strong mobility.
- $^{st}$  High brightness: brightness is good and suitable, more clearly.
- \* Energy-saving: Automatic brightness adjustment function, more energy-efficient.
- \* Cooling: unique cooling technology, safer using , longer life expectancy.
- \* Product Customization: According to user needs, we can create a variety of shapes, a variety of colors are available to meet the needs of different occasions.
- \* Wide range applications: to play video, pictures, text and other promotional material.

## **Specifications**

| Model                               | TV-0S1000(Red)   |
|-------------------------------------|--|
| LED encapsulation mode              | DIP546   |
| Pixel pitch                         | 10   |
| Pixel Density                       | 10000点Points/m2  |
| Luminous point color combination    | 1R   |
| Resolution of Module                | 32X16  |
| Module Size (mm)                    | 320X160  |
| Working voltage (DC)                | DC +4.2V~+5V   |
| Viewing angle-Horizontal            | 80°  |
| Viewing angle-Vertical              | 45°  |
| Maintenance mode                    | Maintenance on the back  |
| Average power consumption           | <120W/m2   |
| Maximum power consumption           | <300W/m2   |
| Control mode                        | Asynchronous control   |
| Driving device                      | Constant voltage   |
| Drive mode                          | 1/4 Scan   |
| Refresh rate                        | ≥75HZ  |
| Gray scale/color                    | 256  |
| Brightness (CD/m2)                  | 2000   |
| Contrast                            | 1000 : 1   |
| Decay rate (after work for 3 years) | ≤15%   |
| Environment temperature             | Storage -35 $^{\circ}$ $+$ 85 $^{\circ}$ Work -20 $^{\circ}$ $+$ 50 $^{\circ}$ |
| Environment humidity                | 10% to 80% No condensation   |
| Working voltage                     | 220V±10%/50HZ or 110V±10%/60HZ   |
| Brightnessadjustment                | Software 0 to 255 infinitely variable control                                  |
| Average non faulty time             | ≥5000H   |
| Lifetime                            | ≤ 100000H  |
| Lamp failure frequency              | ≤1/10000 no continuous out-of-control pixel                                    |

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