ELECTRONIC TAGS

VORMATIC ESL TAG 7.5 DUAL SPECIFICATION

Datasheet: V1.1







HIGHLIGHT



Updating in seconds



SDK/REST API



Dual display



Managed by Cloud/APP



V-shaped table card



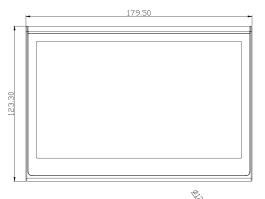
Charging with Type-C



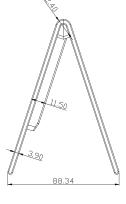
Aluminum alloy shell



Hidden RGB LED







ESL TAG 7.5 Dual

BRIEF INTRODUCTION

ESL TAG 7.5 Dual is a V-shaped digital conference sign developed by Vormatic. The screens adopt double-sided e-paper, which display different contents on both sides, flexibly supporting more scenes such as conferences, lectures and bank counters, etc. With advanced rechargeable high-capacity polymer lithium battery technology and aluminum alloy shell, ESL TAG 7.5 Dual aims to become the most popular high-end digital conference sign in the market.

SPECIFICATION

Material	6063-T6 Aluminum Alloy、AC2300
Color	Silver
Dimension	179.5*123.3*88.3mm
Display Technology	EPD
Screen size	7.5-inch
Display Area	163*97.6mm
Resolution	800*480px
Pixel Density	124dpi
Weight	373g
Battery Lifetime	8-month after battery charging (5 updates/day)
Fixing Ways	V-shaped stands
Display Color	Black/White/Red

TECHNICAL PARAMETER		
Communication Protocol	Bluetooth®Low Energy 5.0	
Battery	high-capacity polymer lithium battery	
Transmitting Distance	40 Meters	
Working Humidity	50+20%RH	
Operating Temperature	0°C-40°C	
Storage Temperature	-20°C-60°C	



Remark

- * Brushing ESL need to cooperate with ESL Cloud platform system or APP Cloud Tag;
- * The the top device indicator LED light supports red, green and blue, etc. seven-color display.

 When in the low battery status, the red light flashes once per 60s, that the device needs to be charged at this time;
- * It could be charged with Type C cable. When power on, the blue light will light up. When the device is fully charged for use, the red light no longer flashes;
 - When the device has been fully charged, the blue light is off;
- * If the device is down during use, you could use a card pin with a diameter of less than 1mm to insert it into the device reset hole for short press,
 - which located above the charging hole in the rear case, then the device will restart and re-flash the last image.

