

2.9'-Display LITE SERIES

Product Code: YAL29



EATACCN

E-INK



Key Features

- ▶ Advanced Battery Saving Chipset Only Available in Texas Instrument; Low Consumption
- ▶ E-Ink Display and Available Up to Three Colours B/W/R or B/W/R
- ▶ Wireless 2-way Communication Between Your System and The Display
- ▶ Multi-language Enabled, Able to Show Complex Information
- ▶ Customizable Layout and Content
- ▶ LED Flashing for Indicator remind
- ▶ Supported by Table Top with Adapter
- ▶ Easy to Install, Integrate and Maintain

Model YAL29 is a 2.9-inch electronic display device that can be placed on the wall which replace the traditional paper label. The E-paper display technology boasts a high contrast ratio, makes superior viewing angle at nearly 180°. Each device is connected to the 2.4Ghz base station through wireless network. The changes or configuration of the image on the device can be configured via software and transmitted to the base station then to the label. The latest display content can be updated on the screen in real time basis efficiently and spontaneously.

How it Works?

EATACCN cloud centralized control platform to update and design the template of labels, support schedule setting, bulk change, and the POS/ERP connected by API. Our wireless protocol uses less energy because of its time intelligent and leverages the ESL infrastructure key component of the connected store enabling retailers to connect directly with their customers at the point of decision. Our Electronic Shelf Labels are available with LED or without LED.



LITE SERIES 2.9" Label

GENERAL SPECIFICATION

Model	YAL29
Screen Size	2.9inch
Weight	45 g
Appearance	Frame Shield
Chipset	Texas Instrument
Material	ABS
Total Dimension	90.8*42.9*13.7mm/3.57*1.69*0.54inch

OPERATION

Operating Temperature	0-40°C
Battery Life Time	5-10 years (2-4 updates per day)
Battery	CR2450*2ea (Replaceable Batteries)
Power	0.1W

*Battery life time dependent on the frequency of updates

DISPLAY

Display Area	66.3x28.5mm/2.9inch
Display Colour	Black & White & Red / Black & White & Yellow
Display Mode	Dot Matrix Display
Resolution	296 × 128 pixel
DPI	183
Water Proof	IP53
LED Light	None
Viewing Angle	> 170°
Time of Refresh	16 s
Power Consumption of Refresh	8 mA
Language	Multi-Language Available

FRONT VIEW



MEASURES VIEW

