

LabelNest™

# E-Display LN42™

Product Code: FC- FAC34

FootfallCam Product

E-display



## Key Features

- ▶ Advanced Battery Saving Chipset Only Available in Texas Instrument; Low Consumption
- ▶ E-Paper Display and Available Up to Three Colours
- ▶ 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 Geolocation
- ▶ Supported by Table Top with Adapter
- ▶ Easy to Install, Integrate and Maintain

**LabelNest LN42™** is a 4.2-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 FootfallCam 3D Max2™ base station through wireless network. The changes or configuration of the image on the device can be configured via FootfallCam Analytic Manager 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?

User can easily pair with the label barcode from the back of ESL with product barcode or QR code using ESL Platform Manager. Whenever there is a pricing update, the pricing information is transmitted to FootfallCam People Counter to update selected the FootfallCam LN42™ display content wirelessly via Radio Frequency (RF). Display content and rules are fully customizable by the management.



# LabelNest LN42™

## GENERAL SPECIFICATION

Model	FootfallCam LN42™
Screen Size	4.2 inch (Diagonal)
Weight	100g
Appearance	White casing (By Default)
Chipset	Texas Instrument CC1310
Material	ABS (Acrylonitrile Butadiene Styrene)
Total Dimension	99mm x 89mm x 14mm

## OPERATION

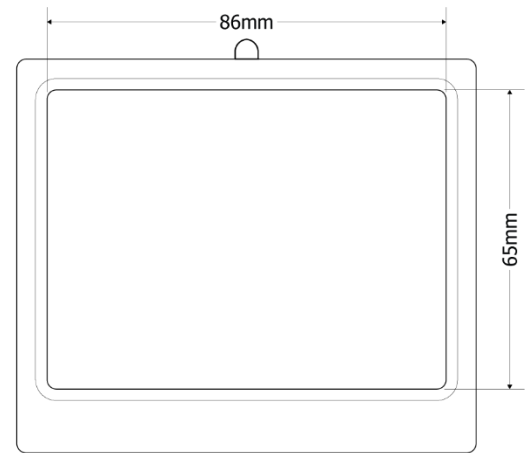
Operating Temperature	0-50°C
Battery Life Time	Up to 5 years*
Battery	4 x CR2450 (Replaceable Batteries)
Power	0.1W

\*Battery life time dependent on the frequency of updates

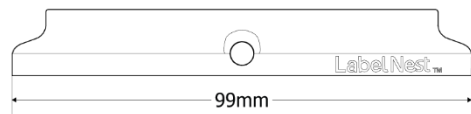
## DISPLAY

Display Area	86mm x 65mm
Display Colour	Black & White, Red & White, Yellow & White
Display Mode	Dot Matrix Display
Resolution	400 (H) x 300 (W)
Pixel Pitch	0.212mm x 0.212mm
Reflect Contrast	7:1
Whiteness Reflect	33 %
Viewing Angle	175°
Time of Refresh	16 s
Power Consumption of Refresh	8 mA
Language	Multi-Language Available

## FRONT VIEW



## TOP VIEW



## SIDE VIEW

