Pandora Technologies Limited

# Radar Speed Sign Matrix Display
## EV 12 FM



## Key Features

- **High brightness LED technology**
- **18 Ah onboard battery as standard**
- **Compact sign with 12" digit**
- **User programmable matrix display**
- **Dual colour amber/red display**
- **Data-logging as standard**
- **Bluetooth as standard**
- **100 metres range**
- **Solar operation**
- **Comprehensive support**

## The cost effective tool for improving road and site safety

### EV 12 FM vehicle activated, radar speed sign with dual colour, user programmable matrix display and reflective front

Health and safety is now a primary concern for anybody operating sites where vehicles are in use. Traditional, fixed signs can be easily ignored and ensuring that vehicles keep to the prescribed limit can present a difficult task.

The large digit display makes it plain for the driver and all around, to see that the speed limit has been exceeded or otherwise, the psychological impact is that drivers tend to reduce their speed to keep within the prescribed limits.

Customer observation suggests that each of our signs has an instant effect on this problem by providing drivers with visual feedback, should they break the speed limit, both on a site or on the roadside.

The EV 12 FM has a speed activated dual colour function, as well as an easy to use, changeable matrix display, which offers the ability to choose text, faces, speed roundel and more.

Our radar speed signs are user configurable and are provided with easy to use software tools to perform these operations. What's more is that the EV 12 FM has built in data-logging and bluetooth as standard.

Furthermore, we are an ISO 9001 (2015) registered company, established in 1984.
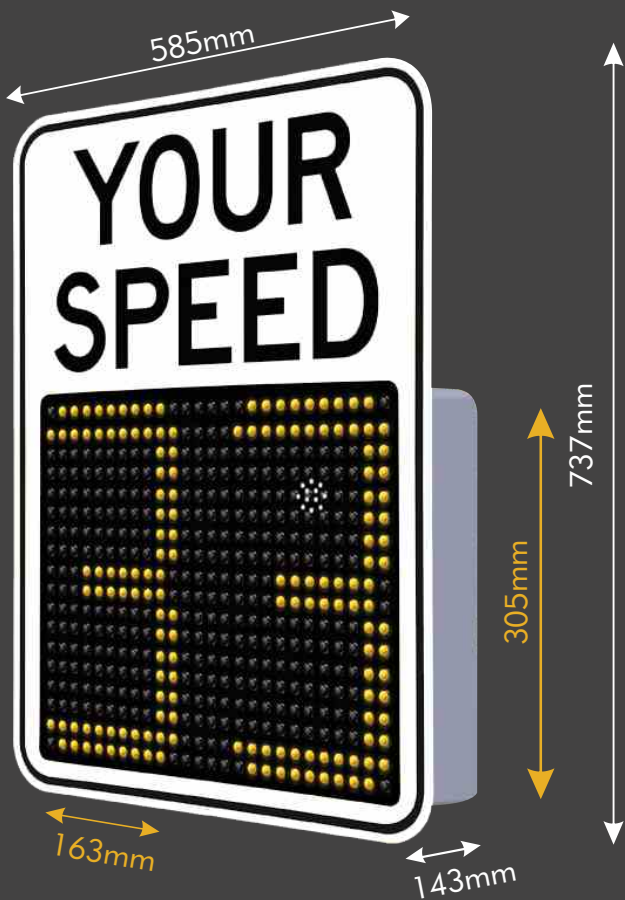
2 YEARS WARRANTY
SATISFACTION GUARANTEED

# SPECIFICATION

## Device  Dimensions



585mm
737mm
305mm
163mm
143mm

## Feature  Specifications

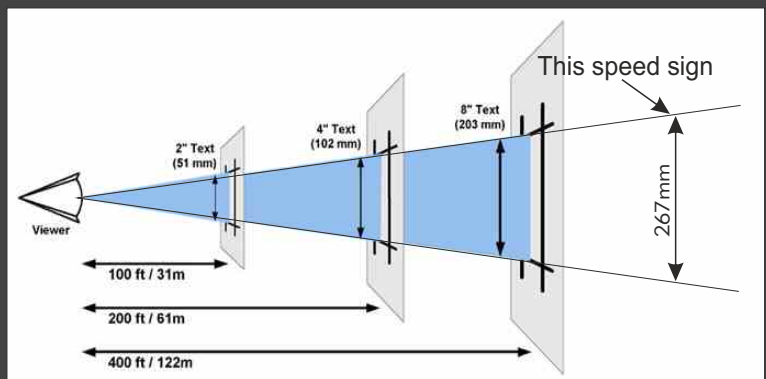| Feature | Specifications |
|---|---|
| Digit Size | 163 x 305mm |
| Display size | 455 x 310mm |
| Weight | 9 Kgs (not including battery) |
| Faceplate | High-intensity, prismatic, reflective finish. |
| Communications | Bluetooth |
| Internal Radar | Doppler (FCC approved) |
| LEDs | Wide viewing angle |
| Construction | Lightweight polymer. Matt black front to reduce glare and maximise contrast around LEDs. |
| Weatherproof | IP65 compliant. |



**User programmable matrix, allows for an array of different messages to be chosen, from text, to smiley/sad faces, to speed limit roundels for private sites.**

## Viewing Distances



This speed sign

8" Text (203 mm)
4" Text (102 mm)
2" Text (51 mm)
Viewer
267mm

100 ft / 31m
200 ft / 61m
400 ft / 122m

For technical, sales and installation enquiries please contact our team on:

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