KAMELION-12.5 SPEED RADAR DISPLAY SIGN

ADVANCED ELECTRONIC SPEED SIGNAGE

The full matrix **Kamelion-12.5 speed radar display sign** offers so many advantages over conventional speed displays. The screen of this traffic sign allows you to display 320 mm (12.5") digits in green, yellow or red which improves drivers' perception reaction time. An RGB full matrix screen displays preprogrammed or programmable pictograms, emojis or text messages that interact positively with drivers. Two built-in RRFBs can be set if needed to alert when excessive overspeeding is reached.

These three elements make the Kamelion one of the most efficient speed reduction tools on the market and a great option to achieve Vision Zero.

FEATURES OF THE KAMELION-12.5 SPEED RADAR DISPLAY SIGN

ADJUSTABLE STAND-ALONE RADAR

Allows a perfect orientation of the radar with the traffic flow, increasing accuracy of data collection. With the screen turned off, it becomes a spy-mode traffic analyzer. Can collect traffic data while displaying speeds or messages.

CONTROL MENU ON THE RADAR

Allows you to quickly program speeds, pictograms, RRFBs and data collection. (Also programmable via Bluetooth)

TWO BUILT-IN SUPER POWERFUL STROBES

Programmable if needed for excessive speeding drivers. Blink alternately to simulate an emergency light and encourage drivers to slow down. Compliant with the MUTCD standard.

FULL 320 x 480 mm (12.5" x 19") DISPLAY MATRIX

Displays digits with a height of 320 mm (12.5"). Readable at a minimum distance of 150 m (493'). RGB screen that displays 7 colors.
Digit color varies according to speed.
The Kamelion-12.5 can alternate between displaying speed and interactive messages. More than 10 preprogrammed pictograms. Text up to 4 lines of 12 characters of 70 mm (2.3/4").

ANTI-GLARE POLYCARBONATE WINDOW

Improves visibility in addition to being unbreakable

PHOTOCELL

Adjusts brightness automatically

TECHNICAL SPECIFICATIONS OF THE KAMELION-12.5 SPEED RADAR DISPLAY SIGN

ELECTRICAL COMPONENTS

Screen Format: 320 x 480 mm (12.5" x 19")
Resolution: 32 x 48 pixels
Angularity: 50° x 100°
Colors: RGB (red, blue, green) for 7 colors
Visibility: more than 300 m (1000')

MATERIALS

Housing: UV-treated polyethylene (PEHD)
Front Panel: Anti-reflection polycarbonate 5 mm (.188")
Environmental Protection: IP65
Weight: 12 kg (26 lb)

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