



 **ador**<sup>®</sup>  
peace of mind

**ADOR SERENITI**  
TRAFFIC CONTROL DEVICE

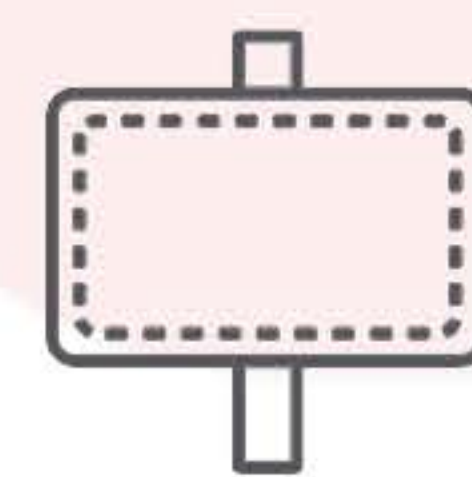
# ADOR SERENITI

The Ador Sereniti Vehicle activated speed sign is a highly efficient and cost-effective traffic calming device suitable for all types of roads.

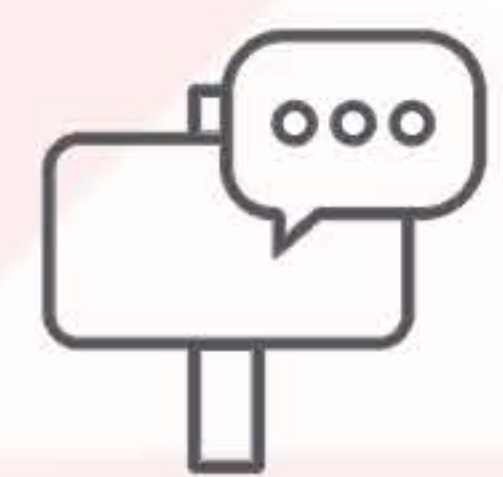
Its pole-mounted radar speed display offers excellent readability from a distance of 300 meters, featuring ultra-bright tricolor LED speed displays and programmable messages. With 99% accurate data collection for both directions, including traffic analysis, it proves to be effective in promoting traffic calming and road awareness.

The device is lightweight, weather-resistant, and can be easily installed on poles or gantries, offering the choice between full-powered autonomy or a battery-powered option.

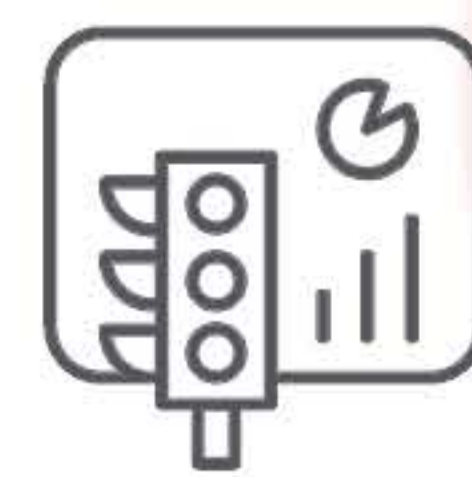
## Main Features



16" full color Speed display for better visibility



Customized Messages along with speed display



Traffic data and analysis with software



Compatible to mount on Pole, Gantry or trailer/dolly



Compatible with AC, Solar & Battery Powered

# Sereniti Specifications

<b>Speed Display</b>	
Speed Digit	Height : 16 inches, Display: 7 Segment
Your Speed legend	"1.37-inch, spell "YOUR SPEED" Customizable message
LED's	Ultra-bright,3 row thick, tri-color:Amber, Green, Red <span style="color:yellow">●</span> <span style="color:green">●</span> <span style="color:red">●</span>
Legality	300+ m
Power Consumption	Average < 150W
<b>Text Display</b>	
LEDs	Ultra-bright, Amber, Green, Red
Message	Pre-programmed or entirely personalized
Size-Font / Graphics	1- or 2-lines text, Customizable (Drag and Draw)
<b>Detection</b>	
Radar	Dual direction, 24GHz - ISM – Band / K Band
Accuracy	99% accuracy, ±2 Km/h
Speed Detection	5km/h up to 199 km/h
Detection Range	250m
External Integration	Siren can be integrated (if required)
<b>Casing</b>	
Material	ABS resin, Anti-UV, one-piece injection moulded body
Size/ Weight	Dimensions: 29"H x 29"W x 10"D Weight: 26kgs. (Without batteries))
Waterproof Rating	IP 65
Color	Grey, through dyed
Electrical Safety Features	Miniature circuit breaker (MCB) used for internal
Battery Enclosure	Capacity to hold up to 2 batteries
<b>Software &amp; Configuration</b>	
Indus Web App	Software for Configuration Logs, Live graph for Traffic Data
Communication	MINI B-TYPE USB, LAN, GSM (Optional)
Thresholds	Speed (Min, Limit, Max)
<b>Traffic Data Analysis</b>	
Indus Cloud App	Central application to handle multiple sites
Speed	Average and Maximum Speed
Count	Estimated vehicle count*
Type	Time-stamped data for both direction of the road
Memory Storage Cloud	Up to 1 millions Data
Format	Charts and detailed report extraction
<b>Power Option</b>	
"SOLAR"(Solar-powered)	Internal solar regulator, solar panel, 2 batteries (optional)
"AC" (city lighting)	230 VAC
"AC Mobile" (Battery Operated)	Battery charger, 2 batteries (optional)
<b>Accessories</b>	
Mounting Kits	POLE mousing brackets
Batteries	12V/18AH batteries included in solar pack & AC mobile



# Helping People Get Home Safe

## **ADOR POWERTRON LIMITED**

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