YOUR SPEED

24

km/Hr

DANGER!

**ador**
peace of mind

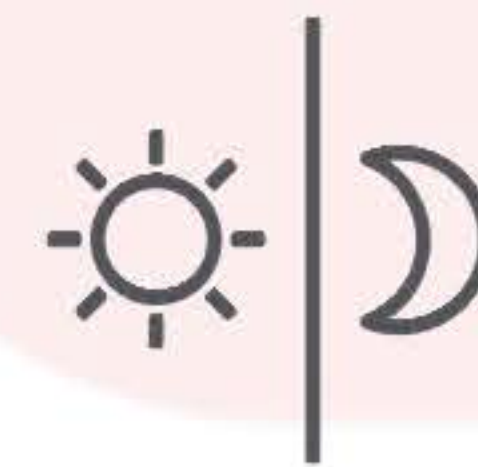ADOR SERENITI CAM
TRAFFIC CONTROL DEVICE

# ADOR SERENITi CAM

The Ador Sereniti CAM Vehicle is a speed sign designed for campuses and industrial areas to enhance safety. It combines an awareness display with a camera solution to protect employees and streets from over-speed driving.
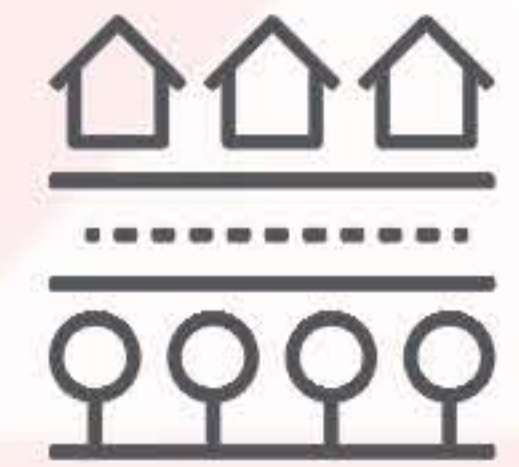
This solution functions both indoors and outdoors, alerting drivers to their speeds and enforcing speed limits. It provides detailed data on instances of over-speeding, including vehicle information, number plates, images, speed, speed limits, and timestamps.

Ultimately, it serves as a powerful tool to promote awareness, enforce speed limits, and encourage positive driver behavior for road safety.

## Main Features

Operational in both day & night conditions.

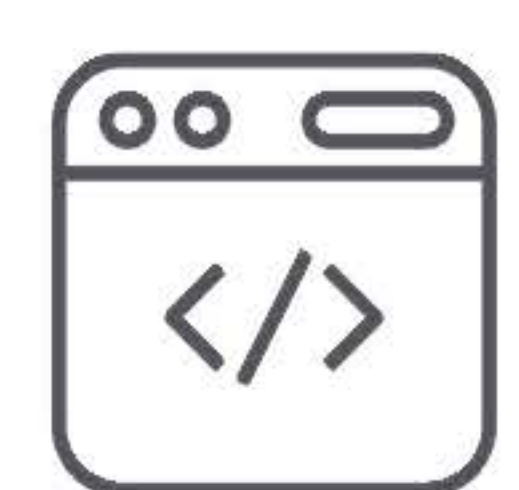Ideal for Campus and community roads.

Set speed limit and violation speed limit.

Operational in all weather conditions.

Data can be accessed in both cloud and server storage

Ador in house software

# Sereniti CAM Specifications

| Speed Display | |
|---|---|
| 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 🟠🟢🔴 |
| Legility | 300+ m |
| Power Consumption | Average < 150W |
| **Text Display** | |
| LEDs | Ultra-bright, tri-color:Amber, Green, Red |
| Message | Pre-programmed or entirely personalized |
| Size-Font / Graphics | 1- or 2-lines text, Customizable (Drag and Draw) |
| **Detection** | |
| 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) |
| **Casing** | |
| Material | Noncorrosive metals with curved polycarbonate front face |
| Size/ Weight | 29"(H) * 29"(W) * 10"(D), 26KG (Without Batteries) |
| Waterproof Rating | IP 65 |
| Color | Graphite Gray RAL7024 |
| Battery Enclosure | Capacity to hold up to 2 batteries |
| **Camera** | |
| IR Camera | ANPR 2 MP CAMERA |
| Max Resolution | 440P (2560 * 1140) |
| LENS | uitable for Night & Day Images, Auto Focus. |
| Frame Rate | 1920*1080@50fps |
| Coerage | 1-3 Lane |
| Power Supply | 24V DC |
| **Software & Configuration** | |
| 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) |
| **Traffic Data Analysis** | |
| 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 2milions Data |
| Format | Charts and detailed report extraction |
| Violation Images | 4 Images Solution (3-month Image availability) |
| E-mail & SMS | EMAIL & SMS (Optional) |
| **Power Option** | |
| "AC" (city lighting) | 230 AC |
| **Accessories** | |
| Mounting Kits | POLE mouthing brackets |

## Helping People Get Home Safe