

SWARCO

# A-FRAME PRISM

VARIABLE SPEED LIMIT PRISM FOR HIGHWAY & MOTORWAY TRAFFIC MANAGEMENT



The variable speed limit prism signs are ideal for areas within temporary traffic works or areas that require temporary traffic management. With a 40/50/60mph speed limit as standard these can be utilised throughout the duration of works ensuring both worker safety and limiting reduced speeds for drivers whilst work isn't in attendance.

## THE A-FRAME PRISM SIGN OFFERS:

A 40/50/60mph prism sign with remote control and monitoring, suitable for motorways and highways during road works.

- Battery level monitoring feedback to ensure that failures are prevented through regular maintenance (notifies when battery change is required)
- Durable & reliable - signs are able to withstand typical environmental conditions
- Water and weather resistant, IP56 rated
- Certified to EN12966 and uses EN12899 for optical performance on the retroreflective tapes

## KEY BENEFITS

- Signs are locally powered at the roadside by an internal battery and solar panel - remote connection with nationwide coverage
- GPS auto locates the sign on map
- Up to two additional external battery packs can be connected to provide 3 months of power for locations in trees / cuttings etc

## LOW POWER CONSUMPTION

If the sign is placed in a location with good enough sun exposure, the solar and internal battery will run the prism sign all year. Signs are remotely powered at the roadside by battery.

## CONNECTIVITY TO MYCITY

A-frame prism signs can also connect into our modular mobility management system, MyCity. All you need is an internet connection and you can access the sign information at any time in any place. Using the signs on MyCity allows the following functionality:

- Signs can be identified individually and grouped with others
- Changes the speed that is currently shown (on each sign) to be displayed
- Checks battery voltages and fault status
- MyCity offers logging of user access for user setting signs for auditing - important for speed enforcement



