MetroCount®

TRAFFIC DATA THAT MOVES PEOPLE

AUTOMATIC MONITORING OF BICYCLES, SCOOTERS & PEDESTRIANS

THE WORLD'S MOST RELIABLE AND DETAILED INFORMATION ABOUT ACTIVE TRANSPORT

Classify various mobility types by wheelbase (eg. bicycles, cargo bikes, scooters), detect pedestrians & differentiate them from all other traffic.

Easily visualise speed, volume, class, direction, headway & traffic gap of every mobility device, time-stamped to millisecond precision.

Retain full ownership of the data you collect.

100% off-grid. Solar-charged and long lasting, replaceable batteries allow systems to be installed almost anywhere.

Quality built in Australia. Unparalleled, multi-lingual support and training from offices in the UK, Netherlands, USA & Australia.

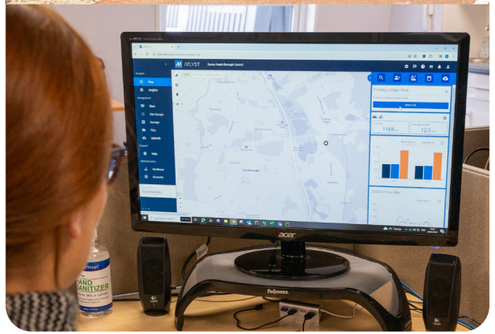
Independently verified in real world conditions to provide accuracy of 99% or greater.

Piezoelectric strips and pneumatic tube sensors specifically designed to:

- Record 24/7, 365 days a year in all weather & lighting conditions.
- Detect carbon fibre bikes & path users travelling in clusters.

> We have 5 RidePod BTs with remote access. These are usually placed on dedicated, on-road bike lanes and help us better understand recreational cycling.
>
> They are a valuable asset and we've used the data collected to apply for funding to improve infrastructure in those areas.

- CITY OF ONKAPARINGA, SOUTH AUSTRALIA



The RidePod® BT collects bicycle and scooter data using specially designed pneumatic tubes. The system records axle information which is then analysed by the powerful MTE® software.

Quick and easy installation, robust hardware, data accuracy and full user ownership make RidePod BT the best portable monitoring solution on the market for understanding active transportation.

VOLUME | SPEED | CLASS | HEADWAY & TRAFFIC GAP | DIRECTION | ACCURATELY DETECTS CLUSTERS

RidePod® BT

PORTABLE BIKE AND SCOOTER MONITORING SYSTEM

Sensors
2 thin-walled pneumatic tubes

Battery Life
Up to 4 years continuous use

Memory
Flash, up to 2 million axles

Enclosure
Stainless steel road case and internal waterproof unit

Included
Latest version of MTE® software

Optional
Remote access, data services & ATLYST® online analytics

RidePod® BP

ALL-IN-ONE SCOOTER, BIKE & PEDESTRIAN MONITORING SYSTEM

Sensors
2 piezoelectric strips

Battery Life
Unlimited. Solar panel and rechargeable battery system

Memory
Flash, up to 2 million axles

Enclosure
Stainless steel mounted cabinet and internal waterproof unit

Operating temperature
Between -20°C and 70°C

Included
Latest MTE® software and remote data services

Optional
ATLYST® online analytics and API

> The RidePod BP has been trouble free, reliable, and accurate. It has worked through heat, heavy rain, and cold, and I see no reason why it would not operate properly in snowy conditions.
>
> Since it is a permanent in-pavement installation, it could handle snow-clearing without damage.

- DIVISION OF TRANSPORTATION, VIRGINIA, USA

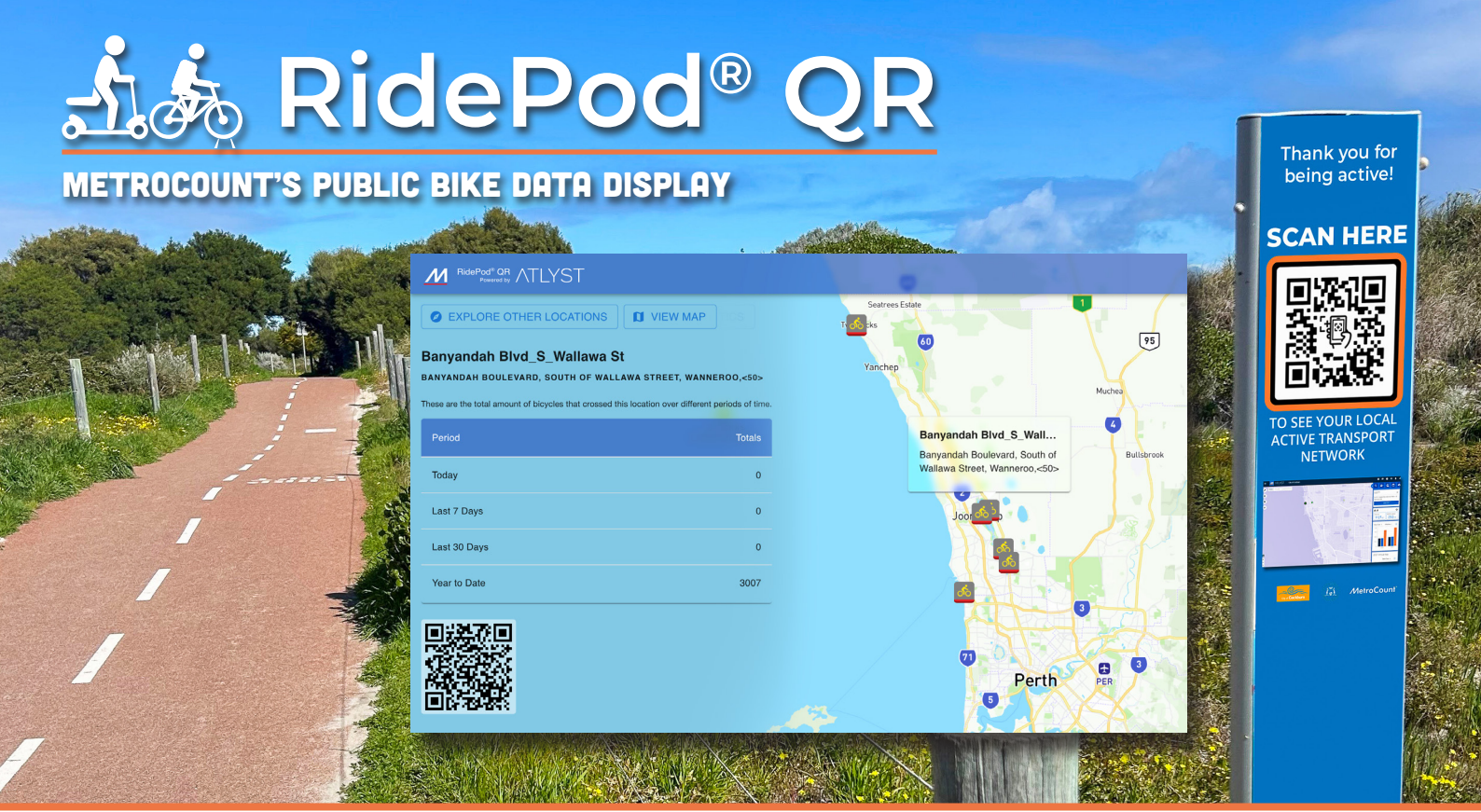
The RidePod® BP is the only solution on the market that can simultaneously collect data on pedestrians, scooters and bicycles 24/7. Together with the powerful MTE® software, seasonal trend analysis and year-to-year comparisons are quick and easy.

The system uses two sensitive piezoelectric strips embedded in a cycle lane or shared path. Regardless of the direction, speed or position of path users, the RidePod BP accurately classifies and time-stamps all mobility devices, even those made of carbon fibre.

VOLUMES | BIKE & SCOOTER SPEEDS | HEADWAY & TRAFFIC GAP | TRUE DIRECTION | PEDESTRIANS

RidePod® QR

METROCOUNT'S PUBLIC BIKE DATA DISPLAY



- Displays cycling data to the public via a scannable QR code.
- Choose from a custom sign or sticker.
- Interactive map of all public cycling data sites viewable on any smart phone.
- Powered by ATLYST® with data refreshed every 15 minutes.
- Each site can display cycling volumes, speed, direction, gap and bike or scooter types.