

Next generation road weather technology

Get the information you need for tough-to-monitor locations



Bridges & Elevated Sections

- Short distances
- Unexpected conditions
- Heat loss above and below the surface
- Can become icy especially early in the winter season



Parking lots

- Microclimate by design
- Low traffic and speeds
- Scattered shading
- Hyperlocal surface weather data is difficult to obtain



Cities

- Heavy traffic
- Low speeds
- Large condition variations even as critical spots are well-maintained



Non-urban roads

- Low traffic
- High speeds
- Long distances
- Topography and shading create hazardous spots



Cycleways and sidewalks

- Increasing in use
- Diligent winter maintenance required
- Different thermal properties than roads