# First-class retroreflectivity assessment solutions

RoadVista has over four decades in providing first-class retroreflectivity assessment solutions for transportation safety. The company says its flagship product, the Laserlux G7, is the world's first and only truly portable, dynamic vehicle mounted retroreflectometer which enables continuous pavement marking assessment and evaluation with the flow of traffic, without requiring an integrated, dedicated vehicle. The instrument comes with a wide range of options, including versions to measure the retroreflected colour of the marking, the

infrared retroreflectivity for CAV system compatibility, and optimisation for airfield marking surveys.

In addition to the Laserlux G7, RoadVista offers the model 932 multi-geometry handheld retroreflectometer for full assessment of retroreflective sheeting, safety clothing, conspicuity tape, and other retroreflective materials. Also notable is the model 922, which the company says is the best-selling, field portable traffic sign inventory management tool. Additionally, the StripeMaster handheld pavement

marking instruments are specifically geared towards ensuring markings are of the good quality needed for human drivers and automated vehicles with asset management features and measurements of retroreflectivity (RL), daytime luminance factor (Qd) and night-time colour (CIE1931xy).

Coming later this year, RoadVista will announce its latest innovation, keeping in the tradition of offering high quality, reference grade instruments, to improve roadway visibility and safety.
**www.roadvista.com**

## EKIN'S SMART LIGHTBAR RECOGNISES FACES ON THE MOVE

A second generation of Ekin's Patrol light bar sees face recognition being added to the list of functions this smart accessory can add to police and other authorised vehicles. Said to be the first and only compact smart patrol unit in the world, the G2 has a wider (360°) angle of operation making it able to detect all number plates across up to seven lanes of traffic and nearby parking areas. This latest plug-and-play version is compatible with any kind of vehicle and using a tablet



readout which means there is no requirement for any components to be installed inside the vehicle or the luggage compartment. With additional cameras integrated on all four sides it is said to provide 100% coverage and be an economical, mobile alternative to investing in fixed surveillance units. With the G2, Ekin's facial recognition software captures all faces within its field of view (illuminating the inside of vehicles ahead and behind if needed) and compares them with the police agency's database of wanted suspects. The system can also provide on-the-move speed enforcement, mobile parking enforcement, even between closely parked vehicles, and automatically cross-checks all licence plates with a blacklist.
**www.ekin.com**

# Wektor shows the way

Poland-headquartered Wektor, a manufacturer of warning equipment for road works, is highlighting a wide range of products,



including battery lamps, warning lamps, road waves, traffic lights and road signs, as well as road boards on trailers.

Wektor says its products are made according to PN.EN 12352:2010 standards and that the dynamic development of the company allows for constant widening of the range of products and services. Moreover, the company's products are subject to warranty and post-warranty, with repairs carried out either at the client or Wektor's headquarters. As the company points out, its design solutions, high-quality materials and precision workmanship allow it to produce exceptional products at competitive prices, straight from the manufacturer.

Wektor, formed in 1993 to specialise in the road sector, says its many years of experience allow for fast and comprehensive execution of orders.

The company is also able to assist in the implementation of large road projects, advising and selecting the right road equipment. Indeed, Wektor, which treats each client individually, will modify its products to individual customer needs.
**www.wektor.sacz.com.pl**