Our Lineup of Core Products for Road Traffic Safety

a wide range of equipment for the safety of road traffic without traffic jams

KÝOSAN

Traffic Management Systems

Traffic Signal Controller

- According to the installation location and application, two types of the traffic signal controllers (standard or simple) are available.

- The standard-type controller is applied to the profile signal control system (distributed control function), a next generation signal control method. It also has the traffic-actuated control function, which is a unique function we offer and is the most suitable for intersections where heavy traffic jams tend to occur.
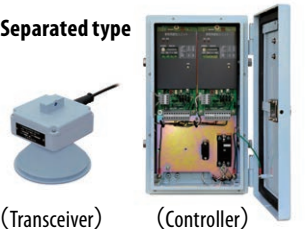
Standard-type   Simple-type

Vehicle Detector

- Vehicle detectors acquire data of road traffic volume and traffic-jam information.
  We offer three types of the vehicle detectors which can be used according to the installation environment and application.

Separated type   Integrated type

（Transceiver） （Controller）

Ultrasonic vehicle detector
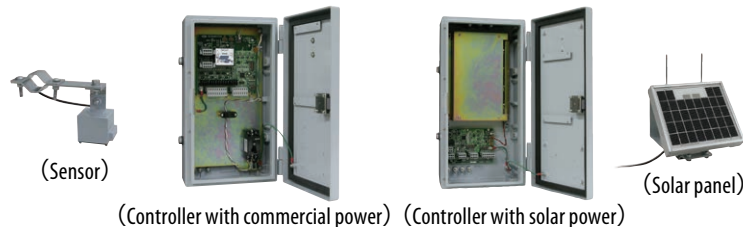
（Controller）   （Camera）

Image processing vehicle detector

（Sensor）

（Controller with commercial power）（Controller with solar power） （Solar panel）

Far infrared vehicle detector

LED-Type Information Board/Traffic Signal Light

- Employing LED contributes to a high level of visibility and power saving.

LED traffic signal light for vehicles (uniform diffusion)

LED traffic signal light for pedestrians (uniform diffusion)

- The information board achieves higher visibility and power saving with a downsised housing.

横断歩道 歩行者が いれば

交通安全

High-definition graphic information board