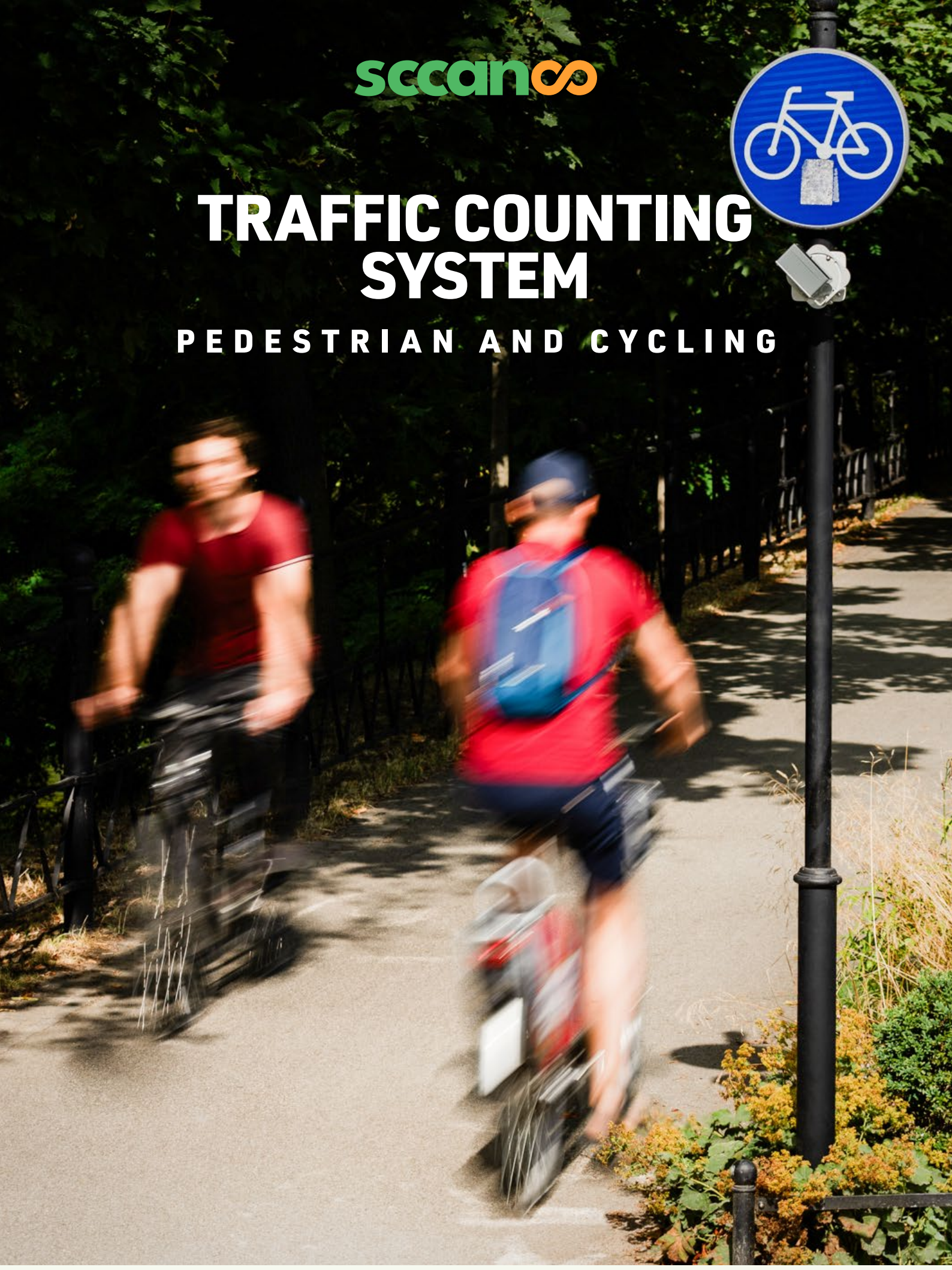

sccanoo

TRAFFIC COUNTING SYSTEM

PEDESTRIAN AND CYCLING

SCCANOO.PIR

Detection	Cyclists and pedestrians without differentiation
Range	Up to 5m
Power Supply	Photovoltaic panel with battery buffer
Operating Temperatures	-20˚C to +50˚C
Enclosure	115x90x60mm, IP66 (rain and dust resistant)
Communication	3G cellular network
Installation Conditions	Recommended installation in a sunny location
Mounting Height	Around 3m

SCCANOO.PIR is a fully autonomous device designed for counting cyclists and pedestrians. The collected numerical data is transmitted to the SCCANOO platform at specified hourly intervals. Thanks to its integrated photovoltaic panel, the device can be mounted on any element of existing urban infrastructure without the need for external power connections.

SENSOR:

The **SCCANOO.PIR** device utilizes a passive infrared sensor (PIR) to detect objects within its field of view. The sensor counts pedestrians and cyclists, regardless of their speed of movement.

INSTALLATION:

The system is mounted on existing urban infrastructure, typically at a height of up to 3 meters, using stainless steel cable ties. The sensor's field of view can be adjusted by properly positioning the device to suit specific needs and locations.

ADVANTAGES:

Thanks to its functionality, **SCCANOO.PIR** is a reliable tool for monitoring pedestrian and cyclist traffic in various public spaces. Its self-sufficiency and ease of installation make it an ideal solution for cities and institutions looking to effectively analyze pedestrian and cyclist traffic without the need for costly installations.