

Kyoei Electronics Co., Ltd.

Company overview

Representative

Yasuaki Yoshimura

Began operations

February 1, 2001

Capital

20 million yen (as of January 2018)

No. of employees

10 (as of January 2018)

本社所在地

福岡市博多区博多駅南 2-1-5

Officially established

February 1, 2001

Annual net sales

270 million yen (fiscal year ended January 2018)

URL

<http://www.kyoei-ele.com/>

Main services/products

Our company produces automobile sensor training devices capable of gauging pressure levels, distinguishing RGB colors, detecting objects, recording distances traveled, and measuring distances to particular objects. In addition, we support the sales of such products as an automotive drive recorder combined with a digital tachometer—the SRConnect (manufactured by Datatec Co., Ltd.)—which can improve the safety and ease of driving and a car's fuel efficiency by visualizing the driver's driving performance. The device also can help to manage the driver's working hours by providing their daily reported driving data; many have been installed and are in use by trucking businesses, the industrial waste collecting industry, and the gas-related industry, as well as in many factories for their forklifts.

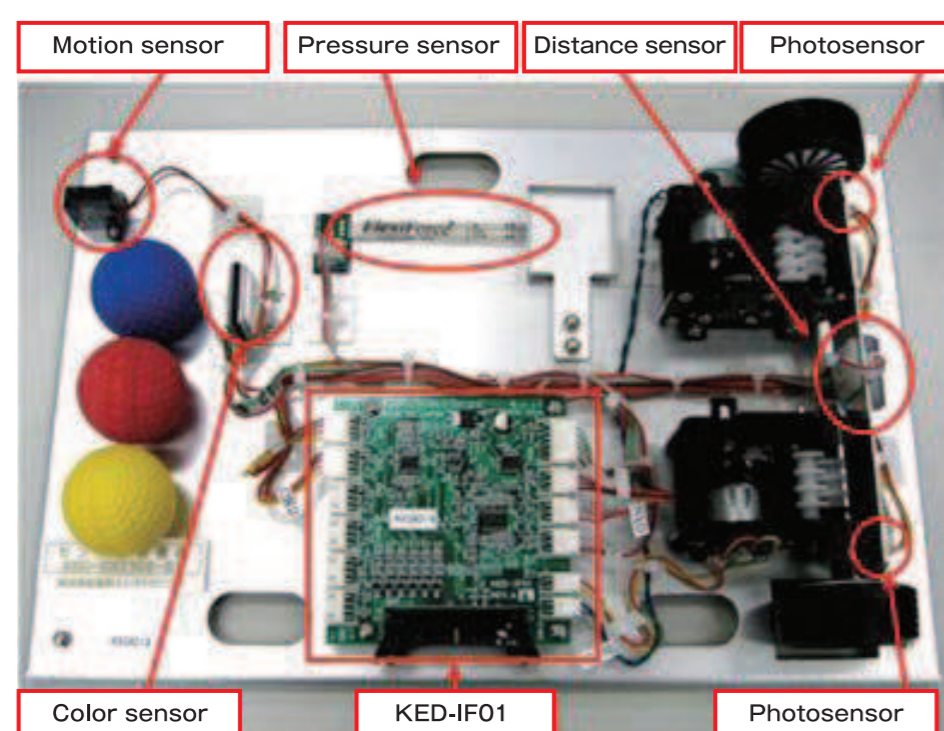
Business description

- Production of IoT system trainer kits used for training in schools and companies
- Development of embedded software
- Development of devices capable of analyzing computer network problems

Number of offices

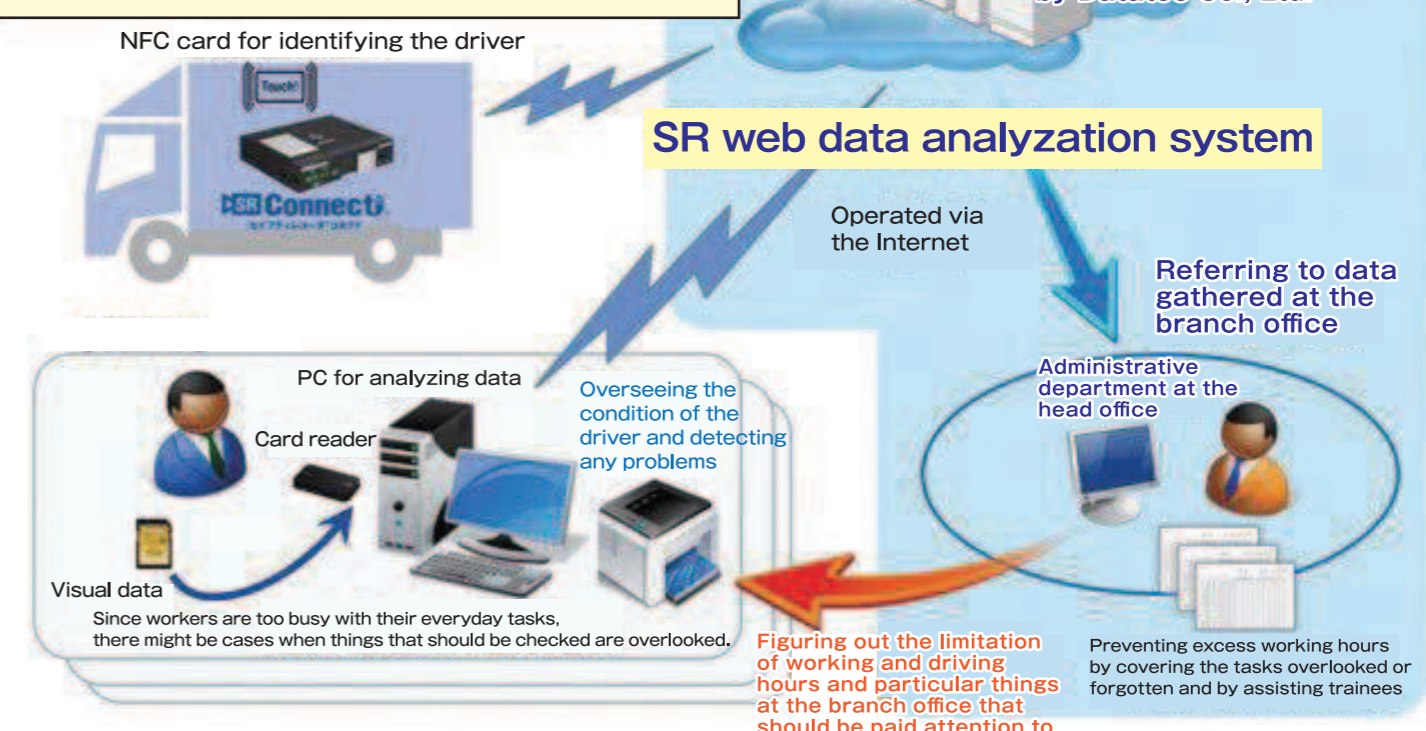
1 office (in Fukuoka City)

Description of the product (s) displayed



Overall system

The characteristics of the new safety recorder (SR Connect) system are:
 (1) The communication module is connected to the body of the recorder.
 (2) With the NFC (Near-Field Communication) function, it can distinguish the driver.
 (3) Location information and driving results can be checked via the Internet at any time.
 (4) Using end devices, it provides functions suited for demand at each particular place.



Sensor and IoT system trainer kit

The sensor and IoT system trainer kit carries several types of sensors, which can be controlled on its expansion board. It uses the TOPPERS/JSP Kernel operating system and comes with a neatly written instruction manual.

Automotive drive recorder combined with digital tachometer (cloud system model)

Its functions include the digital recording of driving history, safety recorder capabilities that can sense and evaluate all driving moves, drive recorder capacities to record additional data (such as images of driving direction, images inside the vehicle, and sound), and abilities to indicate information such as back signals and the fuel level. The device is capable of managing all these functions together, and with this device, Kyoei Electronics will strive hard to improve driving safety and eco-friendly driving.