APPLICATION SPECIFIC SENSORS
ULTRASONIC SENSORS
COLOR/MARK SENSORS
PHOTOELECTRIC SENSORS
FIBER OPTIC SENSORS
FGS/BGS SENSORS

TAKEX

APPLICATION FOCUS:

PACKAGING/FOOD

Offering quality and high-performance sensing products used in a variety of industries

For more information about sensors for PACKAGING/FOOD applications, please visit www.takex.com
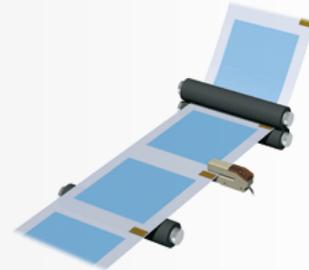
LEVEL CONTROL

BGS Sensor
DX-7AH

Grain or fine particles in tank are detected. Stable detection is ensured even with materials absorbing ultrasonic wave.
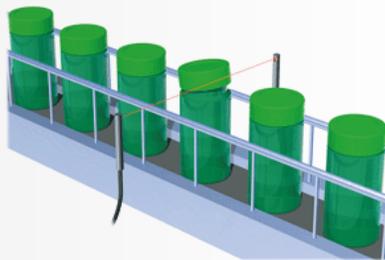
MARK DETECTION

Mark Sensor
MC-U2R

U-shaped sensor provide easy installation. Register marks on paper are detected by adjusting power of emitted light.

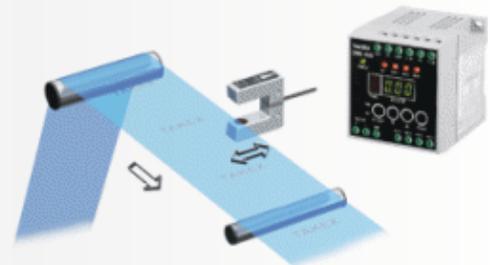## DETECTION OF LIFTED CAPS

Fiber Optic Sensor
FTVN5BC

Lifting of caps due to inadequate tightening, etc. detected with narrow-view fiber optic sensor therefore achieving high accuracy.
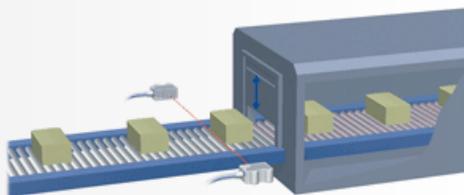
WINDING CONTROL OF PACKAGE FILM

Ultrasonic Sensor
US-U30AN

Controls the film meander by an ultrasonic edge detection sensor.

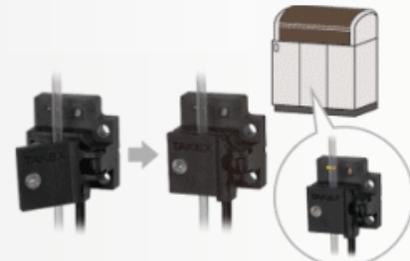## DETECTION IN CHEMICAL ATMOSPHERE

Photoelectric Sensor
PF-T3DS

Food material in an atmosphere of alcohol can be detected with sensor in PFA case with high environmental resistance.

LIQUID LEVEL IN SMALL-DIAMETER PIPES

Liquid Level Sensor
LS Series

Requires only a simple clamp onto the pipe. The compact body makes this ideal for built-in applications.