![INSENSIV logo]

Recognition units for (Bar)Codes and Security Signets

Precise recognition of Security features on beverage packaging

To ensure that deposit containers can be identified correctly, beverage packaging is usually marked with security features such as barcodes or security signets. These security features are analyzed by the insensiv recognition units when the containers are returned.

A precise analysis of barcode (and security signet) makes sure that a deposit value is only given out for valid containers and that tampering attempts are prevented.

The insensiv recognition units are designed for integration into all kinds of reverse vending machines and can be placed behind the door of the machine. Multiple cameras provide a 360° viewing angle to detect security features from any position.

Our systems have been in use for many years in different markets such as Germany or Denmark.

Rely on our guaranteed quality as the market leader in recognition technology for reverse vending machines in the retail sector.

Functions:

- Reliable recognition of security features on beverage packaging
- Integration into existing reverse vending machines possible
- 360° field of view due to multiple cameras
- Detection and prevention of tampering attempts

Your first order:

- Contact us and order an integration kit with all necessary information and parts for the initial integration into your reverse vending machine.

Technical data:

- Dimensions: approx. 515 x 415 x 70 mm (depending on product type)
- Weight: approx. 4,2 kg
- Power supply: 24 V DC
- Maximum input speed: 60m / min
- Recognition:
  - Barcodes: EAN8 and EAN13, 130% to 70%, UPC
  - Other standard codes (QR, DataMatrix)
  - Security signets: DPG, DRS (Additional security signets possible according to customer specifications)