

## Vision Checkout

Vision Checkout is a system of below 2 modules used for self-checkout of products from a store:

1. Scanning Bay
2. Payment Terminal

### Scanning Bay:

A sub-system of cameras and weighing scale placed in controlled lighting to acquire accurate information regarding the appearance, dimensions & quantity of product placed on the designated plate and subsequently transmit this information to the mini-computer on-board the payment terminal.

### Payment Terminal:

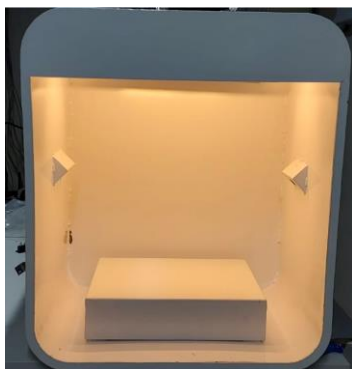
A Point-Of-Sale sub-system with a mini-computer and the following peripherals –

- a) 15" Touch-screen display for Human Machine Interface
- b) 3" Thermal Receipt Printer
- c) Microphone Array and Speaker Assembly for Audio Interface
- d) Gesture Camera Module for touch-less usage of touchscreen
- e) QR-Code Scanner

This subsystem interacts with the customer along with processing the information shared by the scanning bay to identify the products and generate the appropriate bill. This subsystem also integrates with the ERP system of the store to provide a seamless inventory management and billing solution.

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### SCANNING BAY



### PAYMENT TERMINAL

