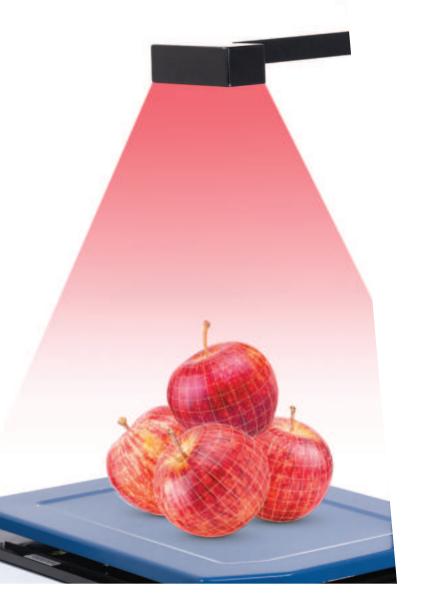
Vision Al





vFlex



About Us

Retail Billing Landscape is fast embracing with Technological change, in that bandwagon Posiflex India is bringing revolutionize Vision AI / ML based product recognising solution for Retail.

vFlex is a Vision AI platform for identification of the Fruits and Vegetables during the product packing or checkout process in Supermarkets, Convenience stores and other formats.

vFlex will leverage Vision AI to create seamless customer experiences across multiple facets in Retail such as Checkout, Demography identification, among others.

Automated Item Recognition

Advanced computer vision algorithms accurately identify and process a wide range of products, eliminating manual inputs or barcode scanning.



Advanced Computer Vision

- CNN & Deep Vision Al Model
- Pre-Trained model support 200+ SKU's



Model Training & Optimization

Trained all our models using the real time data sets and fine-tuned the models for Accuracy, Speed & Efficiency.



Adaptive & Continuous Learning

- Dynamic Model Updating.
- Federated learning & Active learning for Continuous improvement.

vFlex Pro



vFlex Pro is capable of precisely identifying various fresh produce items without the necessity for manual input or barcode scanning, thereby facilitating faster and more efficient checkouts.

Benefits for Retailers:

- Average billing cycle was reduced by 20-30%, resulting in faster checkout times.
- Increased no. of receipts generated per till during peak hours improves both customer experience and revenue.
- SAY GOODBYE TO ABANDONED CARTS improve profits and customer satisfaction.
- Tracks Fraudulent & Suspicious Transactions and Minimizing Intentional & unintentional Errors while billing.
- Operational Efficiency & Cost Effective: Reduced labor costs, Increase in Accuracy.
- Easy POS integration via API abstraction.

vFlex Pack

vFlex Pack automates the product's identification process by precisely recognizing various fresh produce items and generates label print with accurate weight and product information, thereby minimizing the manual inputs & reducing manual errors.

vFlex Pack embraces the future of retail with our intelligent weighing scale, ensuring accuracy, speed, and reliability.

Benefits for Retailers:

- No manual inputs & repeated data entry, resulting in better cashier performance.
- Enhanced Accuracy, Precise identification & Consistent Weighing.
- Minimized losses & Reduce Shrinkages due to misidentification or fraudulent activities.
- Reduced cashier training time (less than 4 hours) helps enable faster store rollouts.
- With unique Card ID logic, customer waiting time is reduced by 40% at checkout counters.





Connect with Posiflex India

Personalized Demo

Schedule a tailored demonstration to see how our Al-powered self-checkout solutions can transform your retail operations.

Elevate Customer Experience

Learn how Posiflex's technology can reduce labor costs, improve accuracy, and provide valuable insights to drive your business forward.

Get in Touch

Email us at marketing@posiflexindia.com Call (M) +91 91605 02604 | (T) 080 40782700







