Two-Step Installation

First install the lighting, overhead HD cameras, and high-performance EDGE processing unit above your conveyor.

Then seamlessly configure the EDGE processor to send process data to the central server application on the same network for secure data storage and unparalleled process monitoring.





Track and Identify

Track products moving along conveyors in real-time.

Our AI system inspects the quality of each individual product, counts items, identifies irregularities, and alerts you if a product is missing or if an anomaly is detected.

Product Rejection (Closed Loop Control)

Integrate our system with any existing rejection mechanism for realtime product rejection, if our visual inspection detects defects.

Monitor the health of your rejection mechanism. With our software we confirm rejection success visually, and raise an alarm if the rejector is performing irregularly.





Traceability

Maintain a digital archive of all products, with and without defects.

Our software generates clean, cropped images of each product that passes underneath on the conveyor. Now you can retrieve a HD photograph of each and every historical product that leaves your plant.

Shift Handover Reports

Real-time alerts and comprehensive reports ensure seamless shift handovers.

Our central system collates critical events during shifts, providing an invaluable audit log for future analysis, review, and training.

Shift H	andover Report Courior	id POF					
Shift Sta	2023-09-19:00:00	Shift Shift 2023-09-19 1559	Current Time:	2022-09-19	121 SM	Progress	SN complete
Webster							
1D	Log Time	Description	brage	Ana	Category	Printy	Reporter
00663	2023-09-19-29/2014.227	Which detection (est speed 33A key8)	- 20	Gate 1	Salvey	High	Caneta A G
00662	2023-09-19 39:20:04.206	Whice detection (est speed: 37.3 km/H)	2	Gata 2	Sahity	High	Canera 8-0
00640	2023-09-19 382557.194	Which detection (wet speed: 43.2 km/H)	1	Gate 1	Sahey	Crisical	Canera A-C
Marri A	lawa						
ID I	Log Time	Description	brage	Area	Category	Printing	Reporter
00104	2023-09-19-28/15.34.774	Person detection (on soad) - Silvert Alarm Triggered	20	MinShana	Salvey	Critical	Canera C-O
00183	2025-05-19-29-19-34-214	Person detection (on yosel) - Silent Alarm Triggered	551	Gater 2	Salety	Ortical	Camera 8-0
People							
ID I	Log Time	Description	brage	Area	Category	Printing	Reporter
00625	2022-09-19 28:25:36.686	Person detection (on crosswalk)	205	Gate 2	Salvey	High	Canera 8-0
00619	2023-09-19 28/2534.694	Person detection (on crosseall)	5830	Gate 1	Salvey	High	Canera A G
Monorb	ha						
	Log Time	Description	knage	Area	Conservery	Printy	Reporter

