

# QCIFYEY

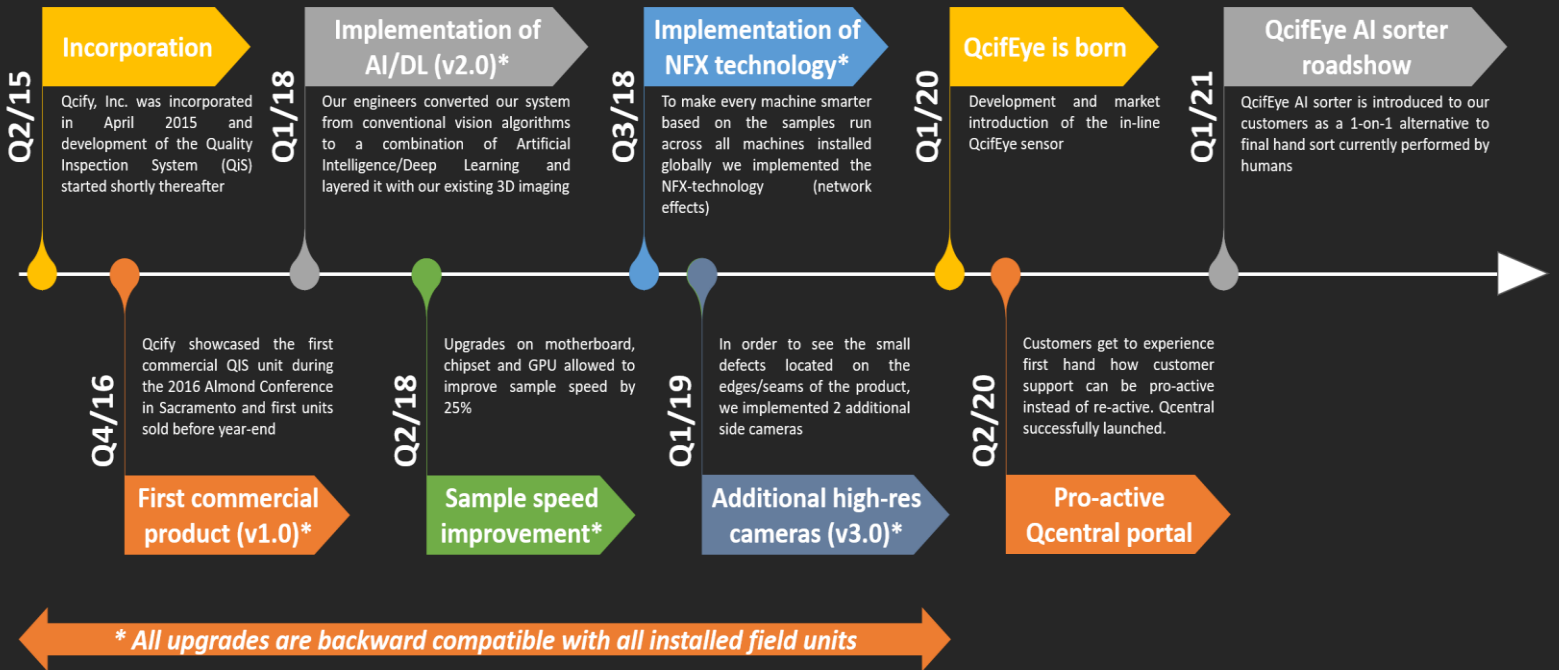
## QCIFEYE AI (SENSOR & SORTER)

### INFORMATION BROCHURE

50+ units  
sold in  
CA



# Qcify over the years



# Qcify's values



# QcifEye (sensor & sorter)

## AI SENSOR

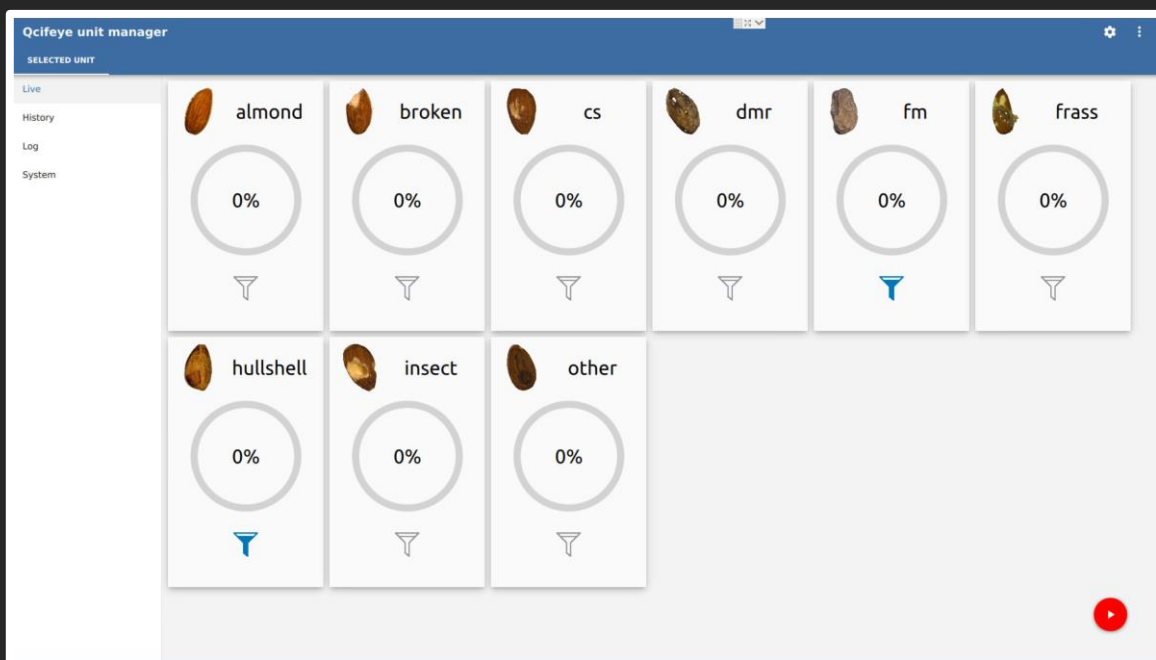
- Advanced image processing and AI
- Intuitive Graphical User Interface
- 24/7 in-line monitoring & data collection
- OPC-UA integration with 3<sup>rd</sup> parties

## AI SORTER

- 1-ON-1 replacement of hand pickers
- Removes difficult defects (peewee inshell, pinholes, embedded shell,...)
- No need for expensive vacuum systems
- No robotic arms (wear & tear, safety)

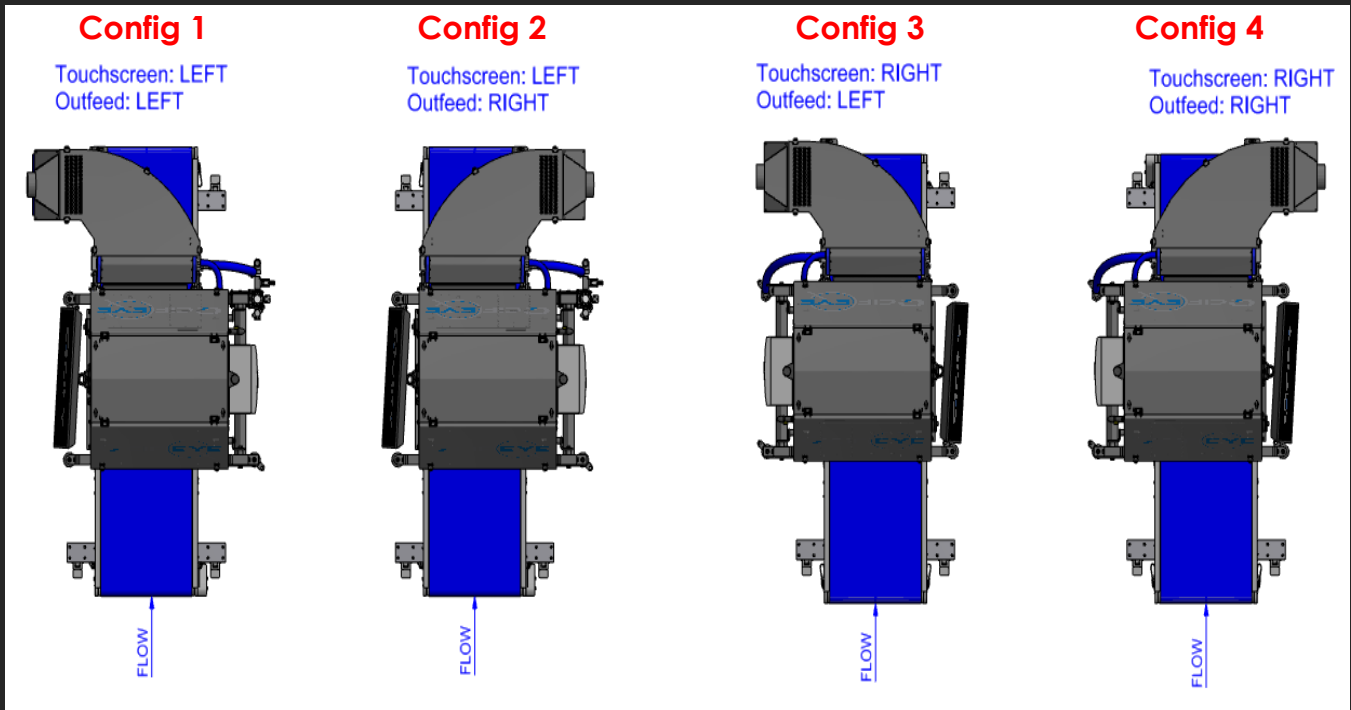
## UTILITY REQUIREMENTS

- **ELECTRICAL:**
  - 110 V / 10 Amps / 60 Hz
  - 230 V / 5 Amps / 50 Hz
- **INTERNET/NETWORK:**
  - CAT 5 wired connection
- **COMPRESSED AIR:**
  - Only for AI sorter setup (not for sensor only)
  - 120 PSI (8 bar)
  - 20-25 CFM (can be more or less depending on incoming defect levels)
  - 1" pipes
- **CONVEYOR OR HAND SORT TABLES:**
  - Adjustable speed: 3-5 ft/sec
  - Belt color: light blue
  - Recommended belt: Ammeraal Ropanyl ESM 5/2 00+015 light blue M1 AS FG AM NF (Article code: SBRY576749)



# QcifEye (sensor & sorter)

## POSSIBLE CONFIGURATIONS (AI sorter only)



## DIMENSIONS

