

## ALL AROUND THE WORLD: GLOBAL PRESENCE WITH UNMATCHED GLOBAL SERVICE

**24**<sup>HR</sup> *Maximum Response Time*

**7** *Regional Offices*

**25** *Local Offices*

**20+** *Languages Spoken*

**30,000+** *Machines Shipped*



## Ensuring Perfection Around the Globe

### LOCAL SERVICE & RAPID RESPONSE

With local offices and international support, FILTEC has served some of the world's most iconic brands on a global scale for over half a century.

- World Headquarters
- FILTEC Office
- Local Service

**FAST**  
\*FILTEC  
 \*After Market  
 \*Support  
 \*Team



### TRAINING

We go beyond the purchase and our experts provide you with extensive training so that you will have the knowledge required to ensure your system is functioning properly.



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# INTELLECT

## NEXT GENERATION CONTAINER INSPECTION PLATFORM



# THE INTELLECT PLATFORM

Integrates modules into a comprehensive solution for each location on the production line

## SCALABLE

Ability to upgrade as your business grows.

INTELLECT is a unique container inspection platform, which uses various sensing and measurement technologies to provide total inspection solutions for container quality.

## ANALYTICAL

Diagnostics and remote access in real-time.

INTELLECT inspection modules utilize advanced technologies to conduct inspections with accuracy to meet the container specific quality standards and line speed requirements.

## EFFICIENT

Production line analytics improves productivity and efficiency.

INTELLECT modules and applications inspect empty containers, container fill level and closure, label presence, positioning, condition, and final packaging. Each module utilizes advanced technologies to conduct inspections with accuracy and provides manufacturers data to prevent product waste, ensure product quality, and protect the brand.

## COST EFFECTIVE

Common UI, spare parts, and training save money and resources.

### CUSTOMER BENEFITS

- Same user-friendly Interface for Empty Can Inspection, Fill Level Inspection, Pressure Inspection, Label Inspection, Case Inspection, and Filler Management.
- Easy to use system encourages operator adoption
- Reduced training costs
- Commonality of parts for all systems on the production line
- Upgradeability for existing systems

## ADVANCED PLATFORM WITH INSPECTION INTELLIGENCE

### INTELLIGENCE & TECHNOLOGY

INTELLECT Tracks each container and determines its quality  
INTELLECT Monitors the state of production equipment and process



Extended housing for integrated vision applications

INTELLECT Inspection Support Unit tracks each container through each process step like filling or labeling and all inspections within that step and determines the total quality of the container

INTELLECT Operator Station provides graphical views to monitor the quality of the containers and the performance of the process during the production. It also provides easy to use tools to zoom into the overall quality or specific inspection results for each inspected container.



Compact housing for external module applications

### SYSTEM OPERATION HIGHLIGHTS



#### User-friendly Operator Interface

- Smart Phone Look and Feel
- Intuitive Navigation
- Apps for different functions

#### Event Tracking

- Event including Login Information
- Keeps track of Operator Activities
- Data Base of Diagnostic Message

#### Online Documentation

- Manuals
- Electrical schematics
- Onboard parts list

I/O, DATA LINKS & CONNECTIVITY

PROTECTED INDIVIDUAL LOGIN VIA PASSWORD OR RFID-CARD

REMOTE ACCESS

STREAMING GRAPHS FOR CALIBRATION, SET-UP AND FINE TUNING