

AI Inspector®

No AI Experts Needed!
Practical AI for Factory Floors



AI Inspector



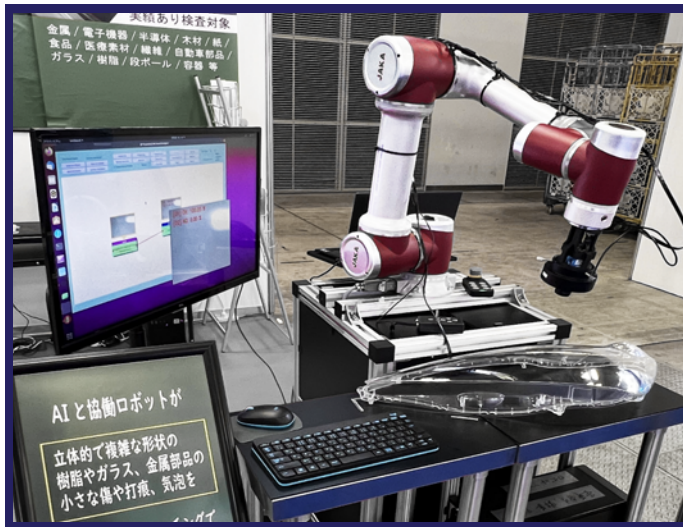
AI Inspector UI Screen ↑

AI Image inspection system for Production Lines

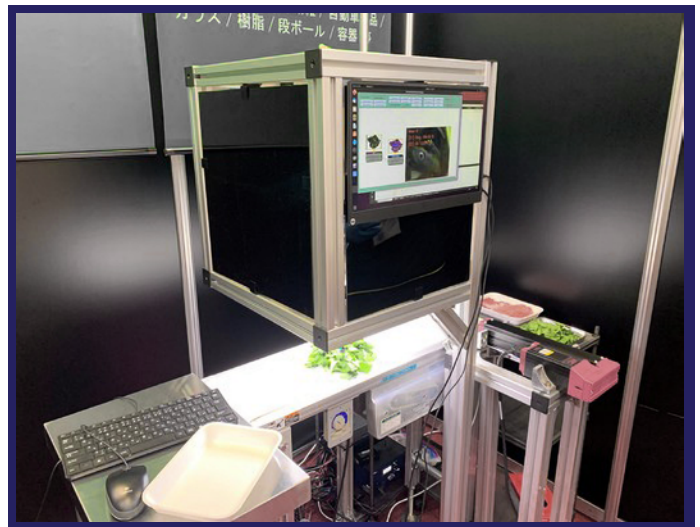


- ✓ Automating All Visual (appearance) Inspection with AI
- ✓ 100% defect detection, even on complex 3D components

AI Robotic Inspection System for Clear Resin & Parts



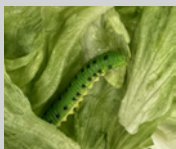
Foreign Matter AI Image Inspection System for Food Products



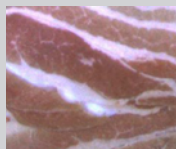
 Detects defects missed by conventional AI (Examples below↓)



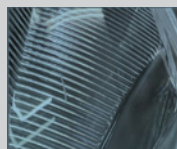
Hair/Fibers



Insects



Cartilage



Clear Resin/Plastics



Metal Surface



Painted Surface



Soldering Joints



Welds

Solution

- Automating all manual visual inspection
- Cut labor costs and staffing with AI—solving labor shortages!
- Dramatically boost inspection quality with AI decision-making!
- User-Driven AI Automation!
- One-time purchase model—*No running costs except electricity!*

Features

- No IT experts needed—*Create and manage AI inspection models on your own*
- Versatile Solution for Diverse Industries:* From Semiconductors to Automotive & Food
- Solving *Complex & Challenging* Inspection Needs
- Proven Track Record of *Successful Deployment Across Industries* Worldwide

Seeking Local Sales Agents, Distributors & Partners

Trust Technology Co., Ltd.

<https://www.trust-technology.co.jp/AI/index-en.html>



AIインスペクター

専門家不要！現場で使えるAI

生産工程向けAI画像検査システム



AI Inspector

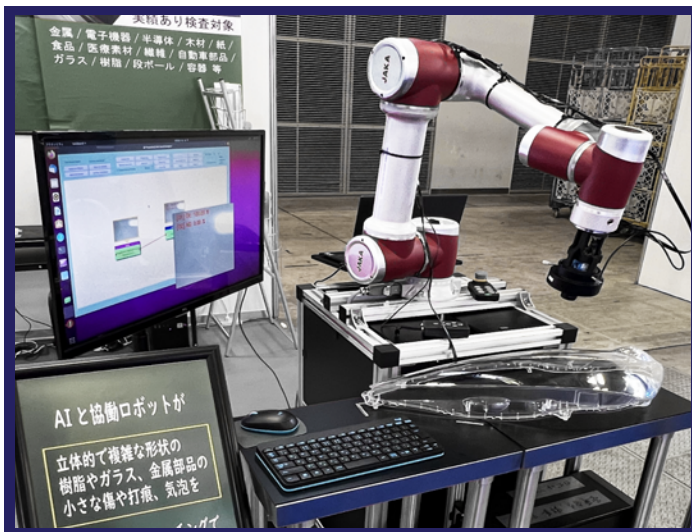


AIインスペクター検査画面 ↑

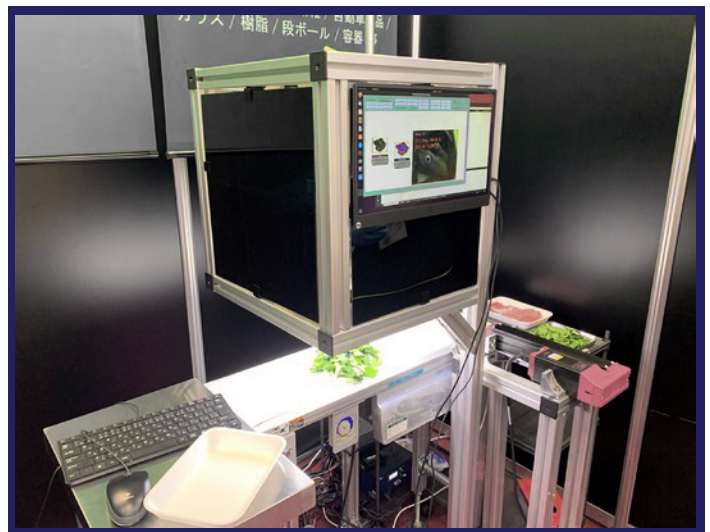


- ✓ 人の目に見える不良は全てAIで自動化可能
- ✓ 複雑な立体部品の不良も逃さず検知

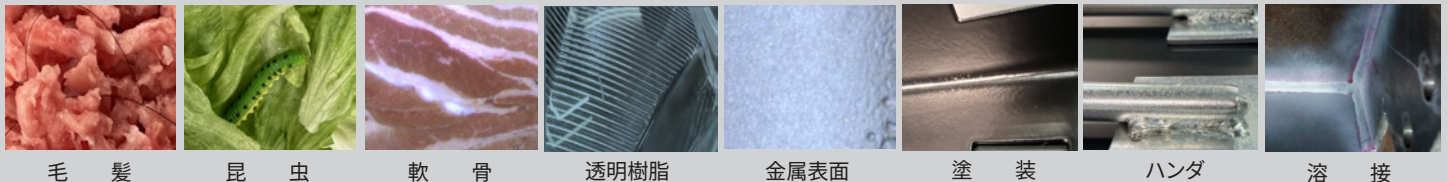
透明樹脂・部品の AIロボット検査システム



食品異物の AI画像検査システム



通常AIで検知しづらい不良も検知可能(検出例↓)



ソリューション

- 人の目視検査を自動化
- 自動化で「省力化」「少人化」。人手不足を解決！
- AIの判断能力で 検査品質の飛躍的向上！
- ユーザー主体 でのAI自動化！
- 買い切り価格！
導入後はランニングコストの電気代のみ！

特徴

- 専門家不要。ユーザー自身でAIを作成し検査工程を運営可能
- 幅広い業界に適用可
(半導体～自動車部品、食品まで)
- 高難易度検査も実現が可能
- 国内外の幅広い業界で導入・稼働実績あり

海外の代理店および協力会社を探しています

株式会社トラスト・テクノロジー

<https://www.trust-technology.co.jp/AI>



2026年9月2日