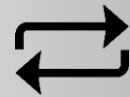


e-Check

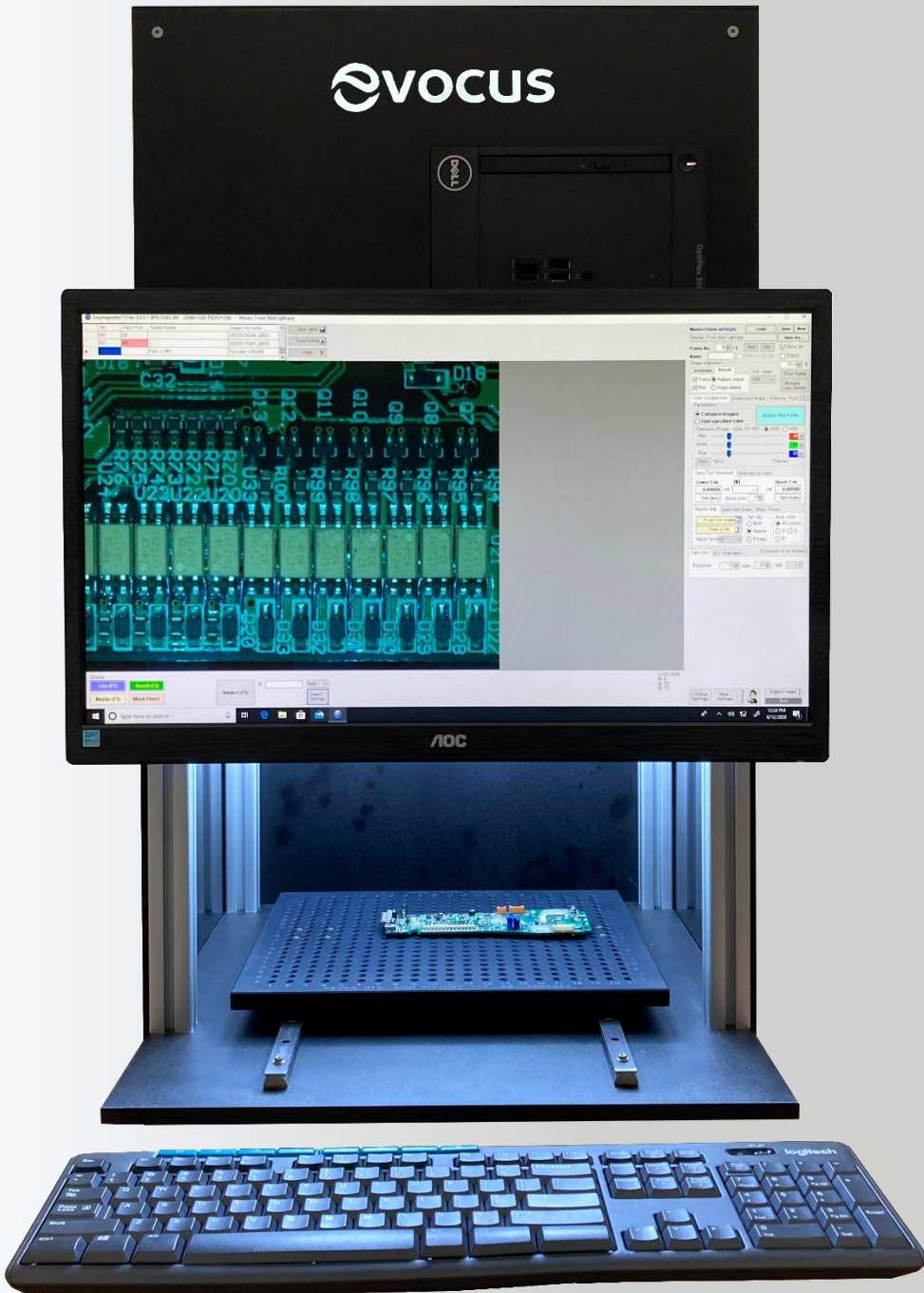
Smart Vision Inspection System

EVOCUS



Good
Repeatability

One Click
Operation

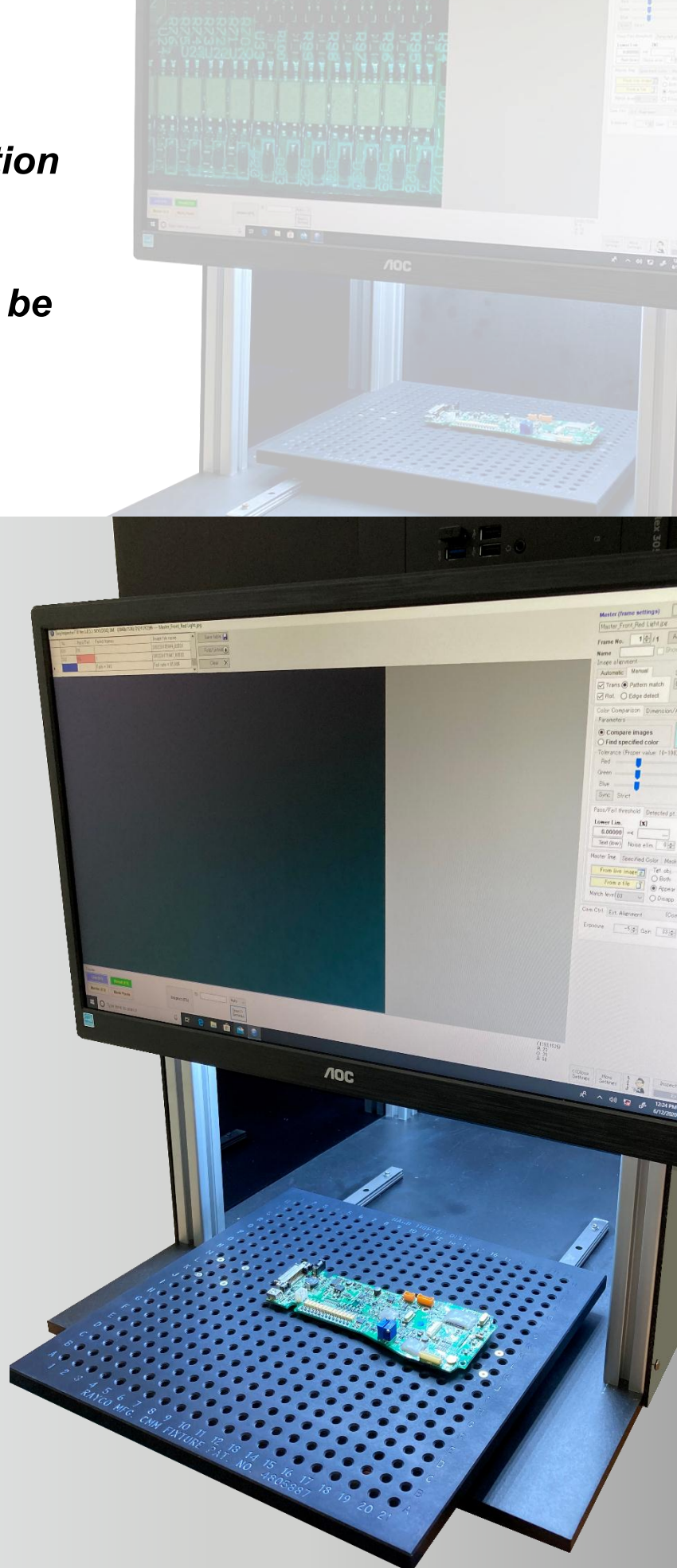


EVOCUS

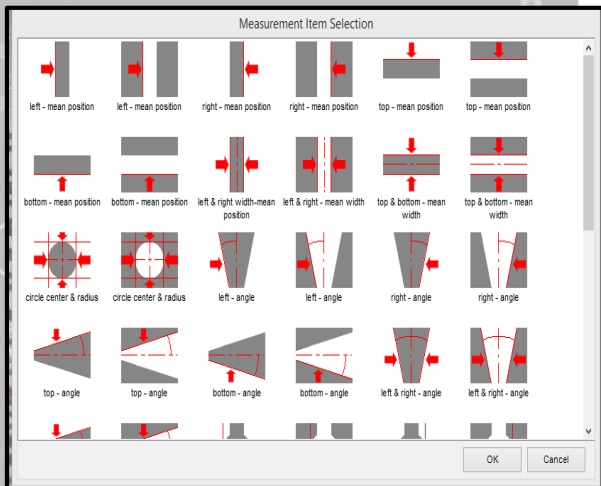
www.evocus-m.com

We make the inspection
EASY
For our customer to be
HAPPY.

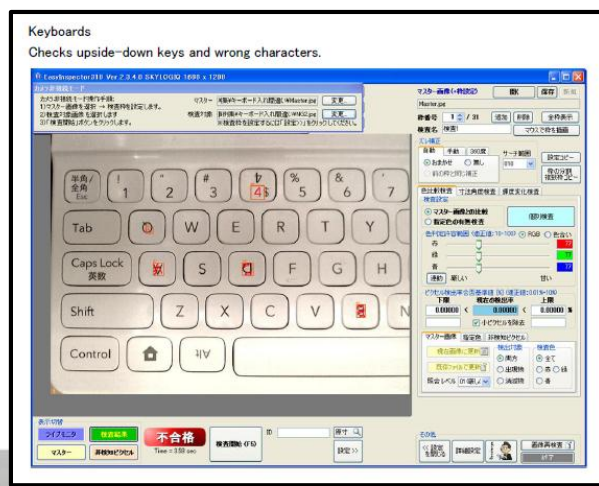
- Simple Inspection System
- Compare sample on one by one method
- Judgement by system after setup master image
- One click/button operation
- Fast speed with consistent performance
- Clear direction of inspection requirement
- Solve communication breakdown between superior & operators
- Tackle turnover issue due to incapable in pass down knowledge
- Many upgradable features & customizable solution



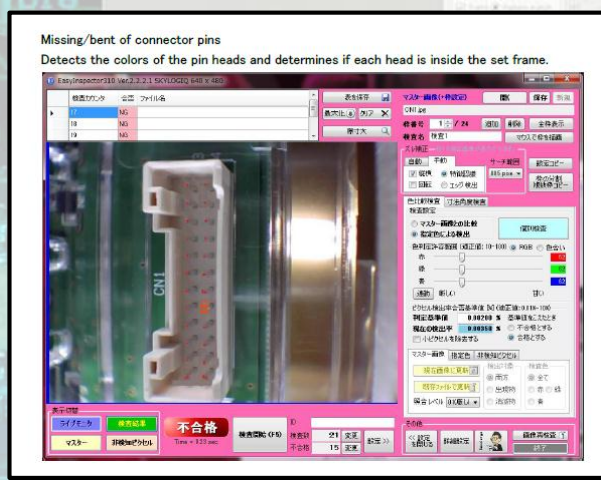
E-Check Unique Features



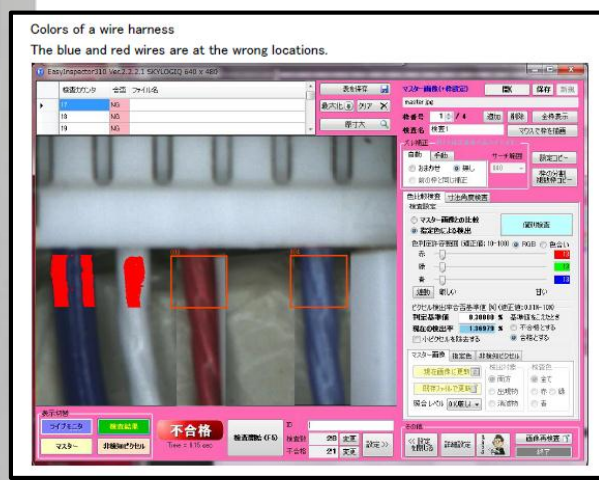
Dimensional Check



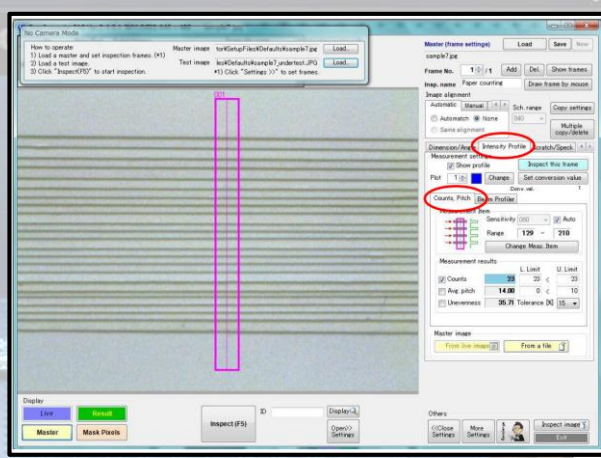
Wrong Character



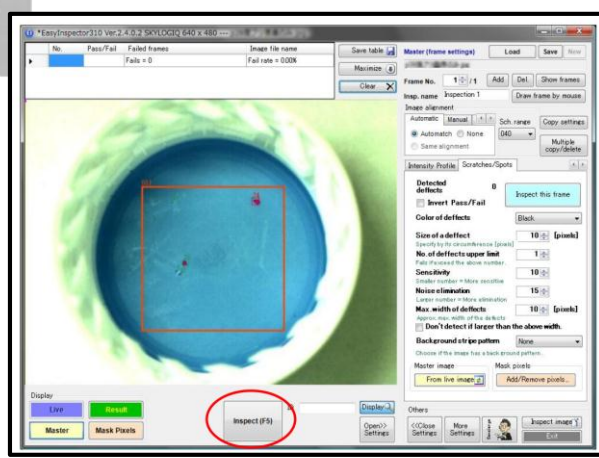
Missing Part



Colour Comparison



Pitch Counting



Scratch / Speck Detection

e-Check Specification Table

Model		e-Check
Inspection Range	X-axis	Standard: 90mm, (Optional: 35mm)
	Y-axis	Standard: 67mm, (Optional: 26.5mm)
Magnification		Standard: 3.5x, (Optional: 8.5x)
Repeatability		Up to 99% (Subject to inspection application)
Sample Size Allowable		350mm(L) x 300mm(W) x 160mm(H)
Sample Weight Allowable		20kg
C-Mount Lens	Aperture	Standard
	Focal Length	12mm – 36mm
Transmitted Illumination		Voltage 240V, AC50/60Hz, transmitted by 60 white colour LED with diffuser
Monitor		Full HD LED 21" or above
CPU		Intel® Core™ i5@2.4GHz, (5 th generation or above)
Dimension	With keyboard & mouse	600mm(L) x 740mm(W) x 730mm(H)
	Without keyboard & mouse	505mm(L) x 520mm(W) x 730mm(H)
Weight		35kg

e-Check Dimension Chart

