



KITOV-ONE

THE 3D VISION OF A SMART FACTORY



Automated Intelligent Quality Inspection

Kitov Systems provides universal 3D inspection solutions for virtually any object

POWERED BY:

Advanced
Machine Vision

Robotics
Technologies

Artificial
Intelligence



**Superior
Detection**

HIGH ACCURACY
AND REPEATABILITY



**Fast and
Intuitive Setup**

AUTOMATED
TEST PLANNING



**Seamless
Integration**

WITH FACTORY
SYSTEMS

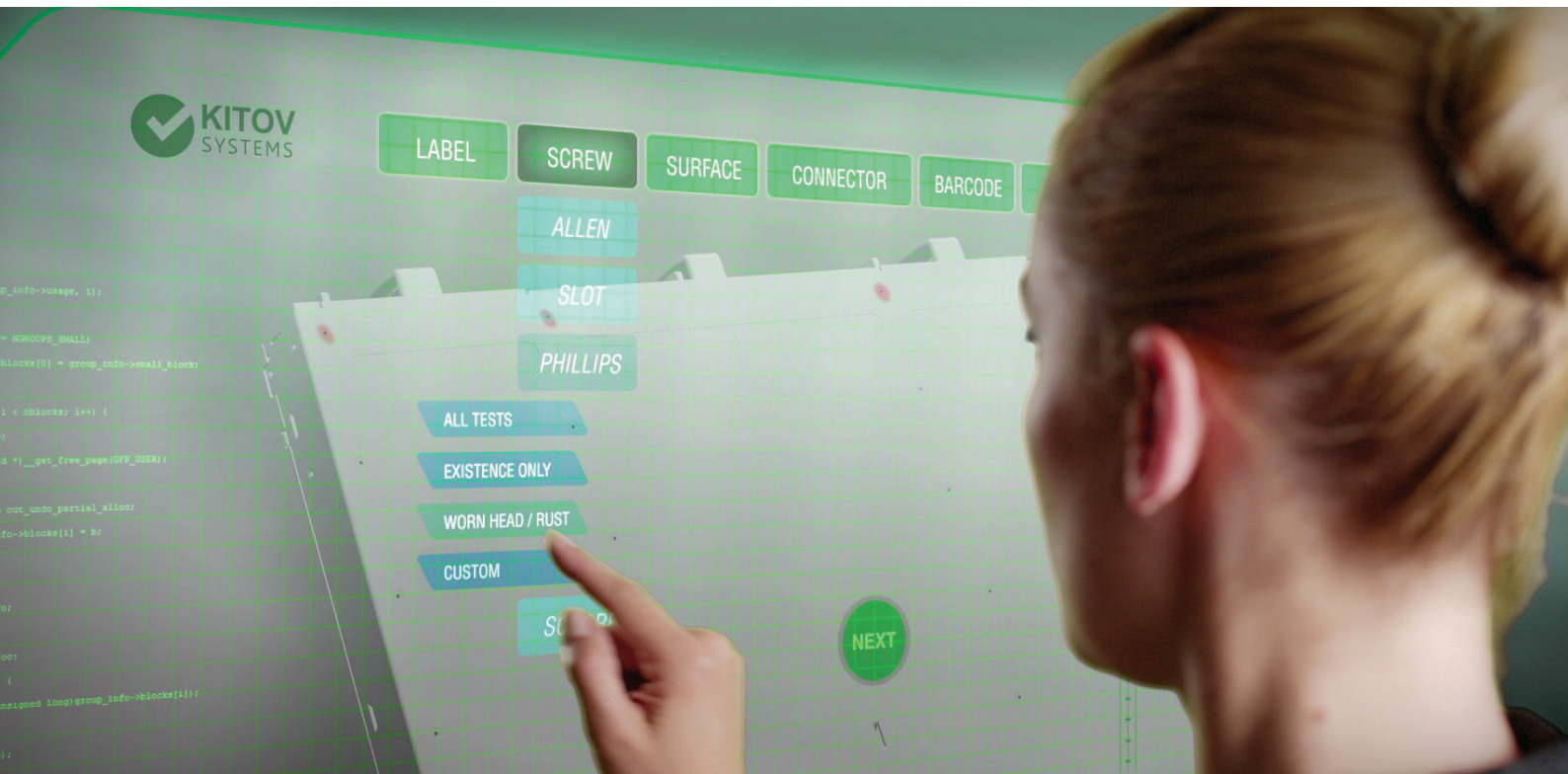


**Universal
Solution**

FOR QUALITY
INSPECTION

INSPECTION CAPABILITIES

Inspection Modules	3D Surface, label, data code, screw, connector, component presence and alignment
Code Reading	Identifies most 1D/2D barcodes' industry formats
OCR	Supports reading/verifying text quality
New Part Setup	Automatic inspection planning using golden parts and CAD
Intuitive GUI	No need for automation, machine vision or programming background
Reporting	Integrates to QMS systems and provides detailed inspection reports
Inspection Speed	Depends on part complexity and test requirements (from a few seconds to a few minutes)



Point to Inspect

Automatically transforms *semantic Test Requirements* to *Optimal 3D Inspection*

