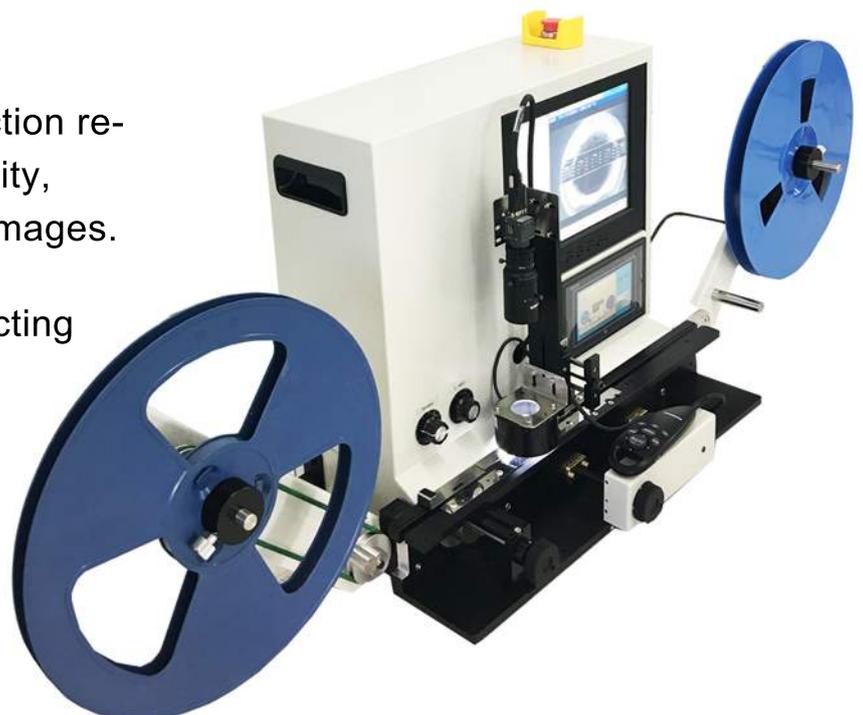


AH-70 series AOI Inspection System

AH-70 Series is designed for tape & reel packing with optical inspection module, which is capable of inspecting the quality of polarity, marking, orientation, overlapping, empty, and so on. It offers fast and accurate inspection process, ruling out any possibility of quality deviation for EMS providers.

Features

- AH-70 comes with PC/PLC dual control units, offering powerful mechanic control and optical inspection functionality.
- AH-70 with Optional AOI-100 Module for IC polarity and marking inspection.
- AH-72 with Optional AOI-200 Module for IC pin deviation inspection and all the functions of AOI-100.
- Project file establishing and editing available.
- Automatically saves the inspection results including inspected quantity, Pass/Fail quantity and failure images.
- Alarms and pauses when detecting errors for operator to correct before resuming.
- Replaceable lens and light for different DUTs.



AH-70 Specification

Model		AH-70 Series
Throughput(pcs/hour)		10K(Including Pin 1 inspection)
Handler	Repeatability	+/- 0.1mm
	Operation	Gear Transmission
	Device Size	2x3~5x8mm(With CCTV 50mm Lens)
	Reel Width	8~32mm JEDEC Carrier
	Reel Diameter	320mm At Most
	Tape	100% Transparent Tape
Control System	Control Unit	PLC
	Interface	5" Touch Screen
Requirements	AC Input	AC 200~245V, Single Phase Three Wire
	Freq.	50/60Hz
	Consumption	200W
Optional	AOI Module	AOI-100P Device Orientation, Image Detection
	AOI Module	AOI-200P Device Orientation, Image Detection, Pin Error
	AOI Module	AOI-300C Device Orientation, Image Detection, Character
	Lens, Light	Based on your requirements

