

YT2308

Component 6 Side Exterior Inspection

KEY FEATURES

- AOI Technology
- 8x high-speed color or black/white CCD camera modules for YT2308; 12x for YT2330 dual line feeder design accordingly
- Throughput max.6,000 pcs/min upon YT2308; max. 7,500 pcs/min upon YT2330 (R-chip)
- 5x BINs design for sorting
- Friendly UI and easy setting
- Short conversion time
- Easy maintenance
- Artificial intelligence (AI) for smarter inspection & setting



▶ Bowl Feeder and Glass Disc Unit

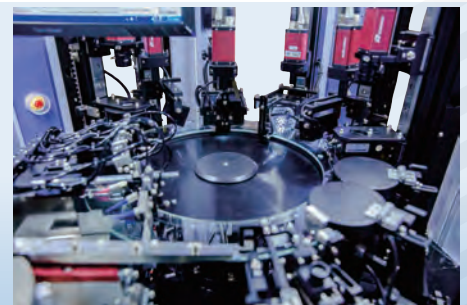
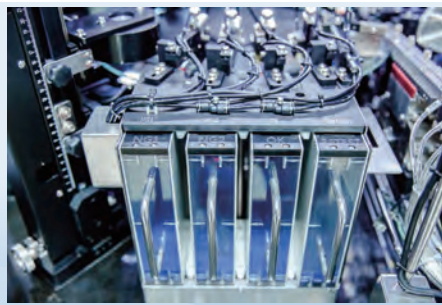
▶ Easy maintenance

▶ Maximum 12x CCD module

▶ UPM 7,500pcs

ABOUT YT2308

YT2308 is a high efficiency machine, using own AOI technology to inspect apparent defects like breakage, abrasion, lack the angle, uniqueness, surface contamination, fragments, air bubble, hollow, bonding wire disconnection and so on. YT2308 adopts high speed color or black & white CCD camera modules to capture images by six sides on device. YT2308 inspection speed could reach to 6,000ea/min and complete binning into 5 boxes by set criteria.



YT2308

Component 6 Side Exterior Inspection

Capability & Specification

Function	Component 6 sides apparent defect inspection
Applied Component	R/C/L Passives 、 SMD IC 、 SMD LED
Defects	Broken 、 Scratches 、 Chipping 、 Color 、 Contamination 、 Burr 、 Bubble 、 Holes..etc
CCD Modules	Max. 8x color or black/white zoom lens (12x upon dual line feeder model)
Image Capturing	60x/sec color images ; 90x/sec black and white images
Resolution	2.5um
UPM	Max.6,000pcs/min(max.7,500pcs/min upon dual line feeder)
Binning	Maximum 5x (including Retest BIN)
Operation System	Windows XP / 7
Dimensions	1,060mm(L)*1,060mm(W)*1,850mm(H)
Weight	About 550KG
Power requirement	Single phase AC 10A /220V 50~60Hz
Air pressure	5~6Kg/cm2

ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE

