

3rd Optical Inspection System

Features :

- ◆ **Semi-auto Wire Bonding inspection**
- ◆ **Slope-view function**
- ◆ **Easy to operate by Chinese/English HMI**
- ◆ **Magazine elevator: Loading/unloading**
- ◆ **Smart pusher / Safety gripper**
- ◆ **Auto and Manual X-Y table for index units**
- ◆ **Stereo Zoom Microscope with CCD**
- ◆ **1D/2D bar code reader**
- ◆ **Web service**



IBS-50



IBS-20 / IBS-30



3rd Optical Inspection System

General specification:

Package capability :

Leadframe & BGA substrate & Carrier boat

Width : 30 to 100mm

Length : 220 to 300mm

Cassette Elevator:

Auto single Cassette loading/unloading

Programmable pitch

Workholder station

Automatic X-Y table (IBS-50)

Manual X-Y table (IBS-20&30)

Leadframe obstruction detection

Leadframe clamping to inspection area

Inspection system

Stereo Zoom Microscope : Nikon (same level scope)

Slope-view function

Operation interface (HMI)

Chinese / English switch

Selectable or programmable sampling units

Package set up

Reject / Rework code capability

Image can be saved for loading image or printing

Joystick function