

IC Package substrate



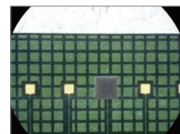
## Laser marking

### UV Ink Marking System

- PCB gold fiducial marking system
- Marking accuracy :  $\pm 50 \mu\text{m}$
- White & Black UV Ink applicable
- UV cure unit installed
- Strip align function
- Universal type of working table (Cater for all size of PCB)
- Marking spot size : 0.13mm
- Marking speed : 635mm /sec
- Estimated UPH : 1028 Strips per hour
- Tact time : 3.5 sec per strip
- Vision check items : Pattern, NG Marking, Marking pilling-off, Orientation, Device, Turnover Misplaced



• UV cure unit



• metal belt feeding

• M/Z onloader elevator- any size of PCB could be loaded by manual knob adjustment