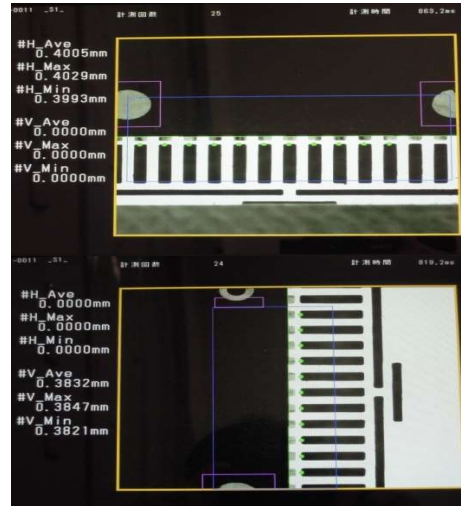


# PACKAGE MOLD DISPLACEMENT MEASURER



For reduction of measure time

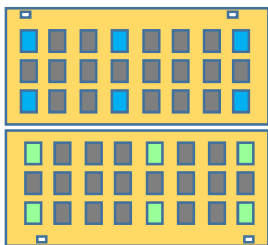
For data management

Measurement repeatability :  $\pm 1 \mu\text{m}$

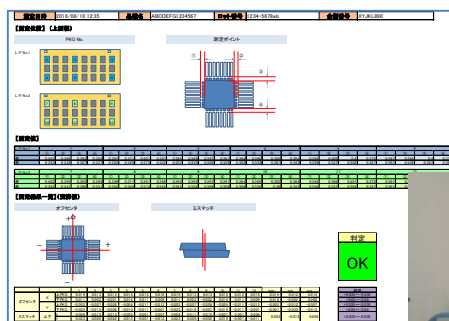
Resolution :  $5 \mu\text{m}/\text{pixel}$

- ▶ This equipment measures the displacement of the mold against the lead frame.
- ▶ 5MP camera + telecentric macro lens for image processing to perform high speed measurement.
- ▶ Gives an OK or NG result based on input determination values.
- ▶ Can save up to 49 different measurement variations. Temporary changes are also possible.
- ▶ Automatic output of measurement values using CSV. Effective for data management and analysis.

● Max 6PKG x both sides x 2L/F measure



● CSV Data Expansion (Excel)



● Distance from the mold edge to the tie-bar

