

## Technical information

### E-01 : DAVI Emulator system

- Sharable inspection condition setting between standalones and full automatic inspection equipment

**DAVI Engine** is a platform technology for Daitron equipment.

Its greatest advantage is that the inspection conditions are sharable between equipment and the reproducibility of inspection accuracy is guaranteed.

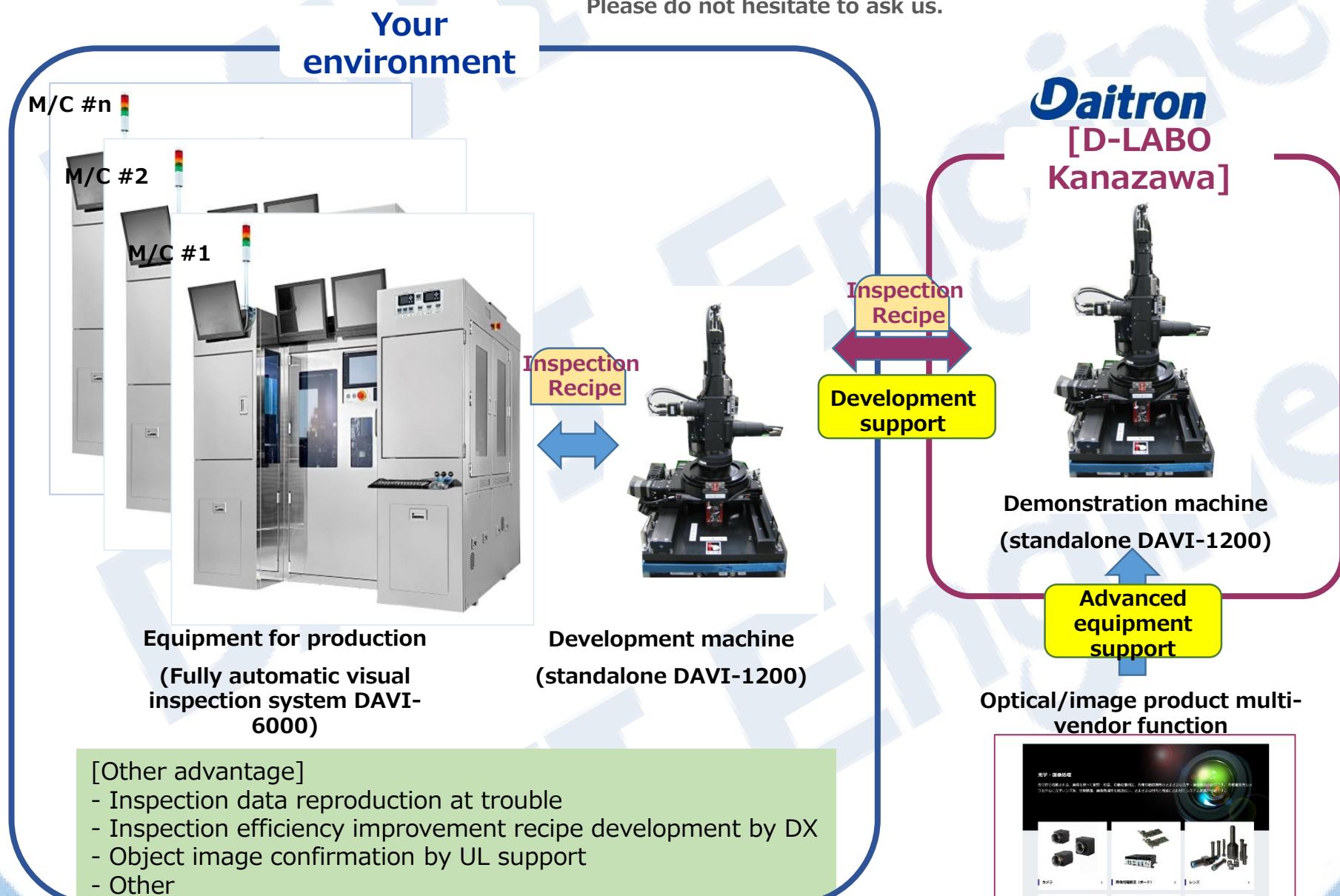
This platform technology for automatic visual inspections, designed based on the above purpose/concept, not only realizes commonization of hardware design/parts or image processing algorithms but also integrates and controls the high-precision imaging conditions, high-speed AF conditions, inspection stage conditions, and even vibration isolation conditions, for accuracy.

Our **DAVI Engine** guarantees overwhelming inspection reproducibility in image processing determinations anywhere, anytime, to provide the following advantages for customers.

(i) Overwhelmingly shorter time to change the new inspection product class for production equipment

(ii) Daitron support in new inspection product recipe development.

\*The above support may incur a charge depending on the content. Please do not hesitate to ask us.



\* The availability to the above may vary depending on the conditions. Please do not hesitate to ask us.