

Networking System for Ladybird

Quality improvement support system realized process control
from the traceability of the DIP · Manual Insertion Line.

Ladybird

Inspection

Ladybird is equipped with a high-resolution camera and the Fuzzical Z Logic. It can be fussy and physical image processing like a human eyes, and can absorb any unstable situation. So, it is said generally difficult items is also possible to stable inspection.

Registration of Inspection data

The data collection function delivers analysis reports on defect tendencies, which allows quick feedback in process, design improvement and development of a "Line without defects."



ERIS Analyzer

Display of Statistics

Display of test result data using a graph and a map.



ERIS links all SUNZ product on the your product line. It can make realtime check about inspection result and collection data on the Internet. Sharing of data on the internet is possible overall improvement between departments of production, quality control and design.

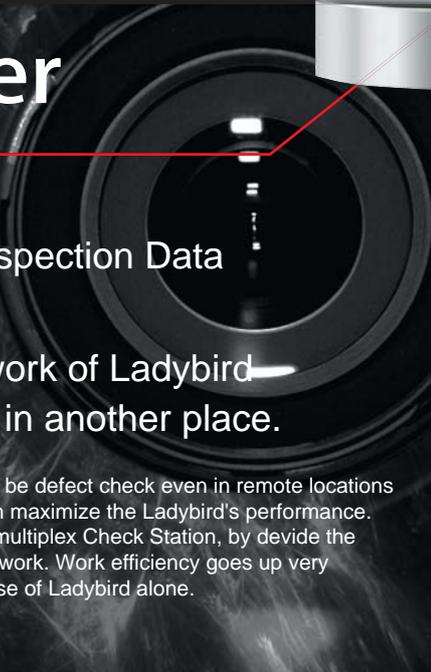
DATABASE

Viewer

Display of Inspection Data

NG sorting work of Ladybird can be done in another place.

Viewer will thoroughly be defect check even in remote locations without line fact. It can maximize the Ladybird's performance. It is possible to have multiplex Check Station, by divide the inspection and check work. Work efficiency goes up very compared with the case of Ladybird alone.



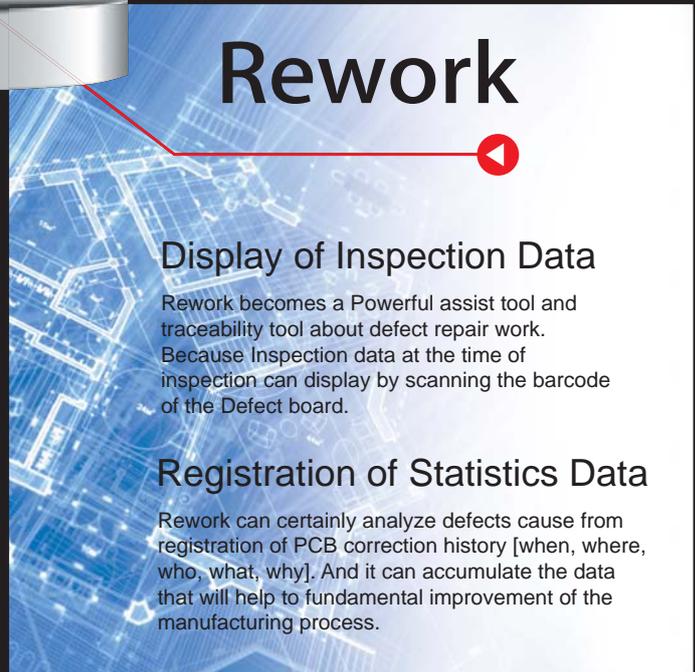
Rework

Display of Inspection Data

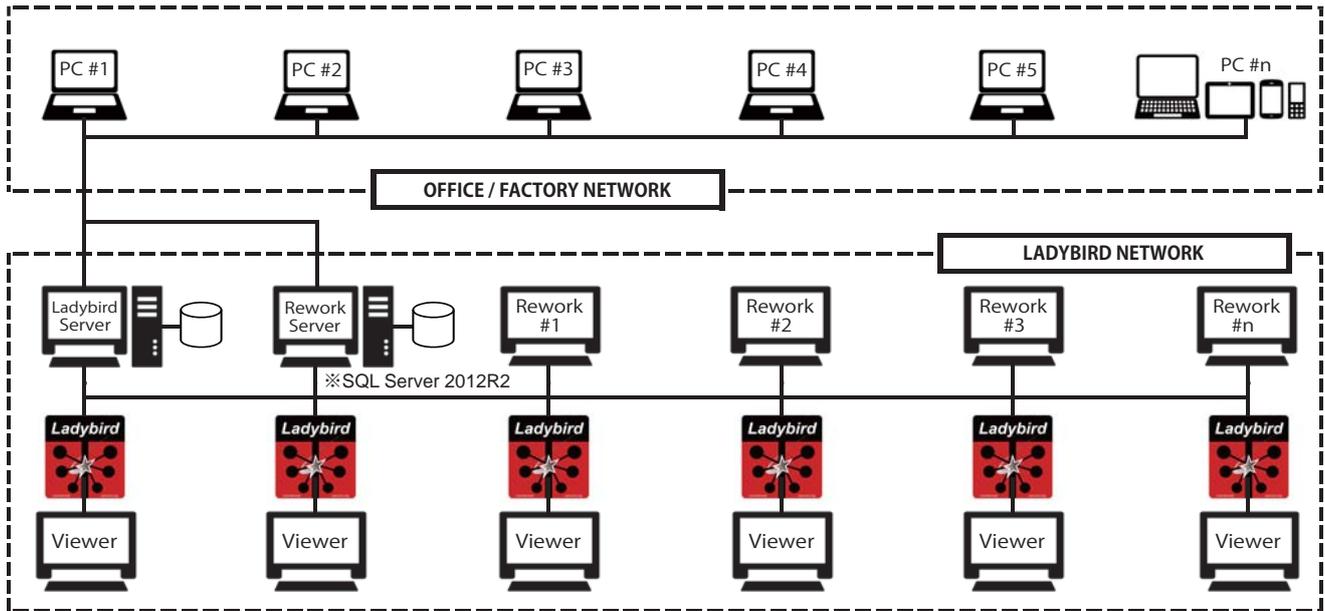
Rework becomes a Powerful assist tool and traceability tool about defect repair work. Because Inspection data at the time of inspection can display by scanning the barcode of the Defect board.

Registration of Statistics Data

Rework can certainly analyze defects cause from registration of PCB correction history [when, where, who, what, why]. And it can accumulate the data that will help to fundamental improvement of the manufacturing process.



Network Diagram



Specifications

	Viewer	Rework	ERIS Analyzer	Rework Server
Connectable Number	1 set ※Customizable	5 sets ※Customizable	12 sets ※Customizable	5 users (Standard) ※Customizable
OS	Windows 7 Pro 64bit			Windows Server 2012 SE SQL Server 2012 SE
Recommended Processor	Core i5 2.6GHz or more			Xeon 1.80GHz or more
Memory	4GB or more			8GB or more
HDD	500GB or more			2TB or more
Recommended Display	SXGA (1280x1024) or more		XGA (1024x768) or more	
Network	1000Base-T			

Please note that the information on specifications described on this catalog is subject to partial change without prior notice for purposes of product improvement.

MANUFACTURER:



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