

Easily support on-site work improvement with AI!

"Behavioral-analysis AI"

Do you have problems making on-site work improvements?

Issue: It's time-consuming to identify problem tasks

> It takes only minutes to analyze the task!

- Automatically detect time-consuming tasks or tasks completed quickly from repetitive work videos!
- Visualize the differences in tasks performed by workers such as veterans and newcomers!
- Affordable set-up with a standard camera and PC! (High-performance 3D cameras or PCs with GPUs are not required.)

Issue: Experienced workers are retiring

> Create educational materials! (model work videos)

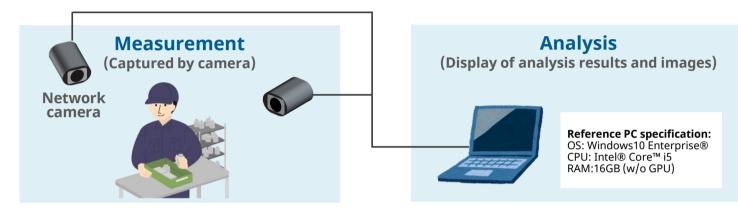
• It is possible to automatically combine the skillful work of veterans to generate instructional task videos! (Workers do not need to add markers or indicators on their hands for position detection.)

Issue: Mistakes or forgotten tasks by operators

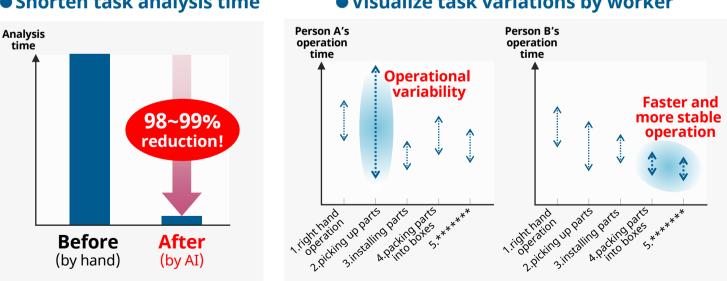
> AI notification of mistakes or if something is forgotten!

• AI automatically detects differences in work output and slow processes!

Example system configuration



Advantages of implementation Shorten task analysis time^{*1} Visualize task variations by worker^{*1}



*1 Additionally, the system can be used to create educational materials (videos) and provide real-time notification of work errors.

Reference example

Automating the World