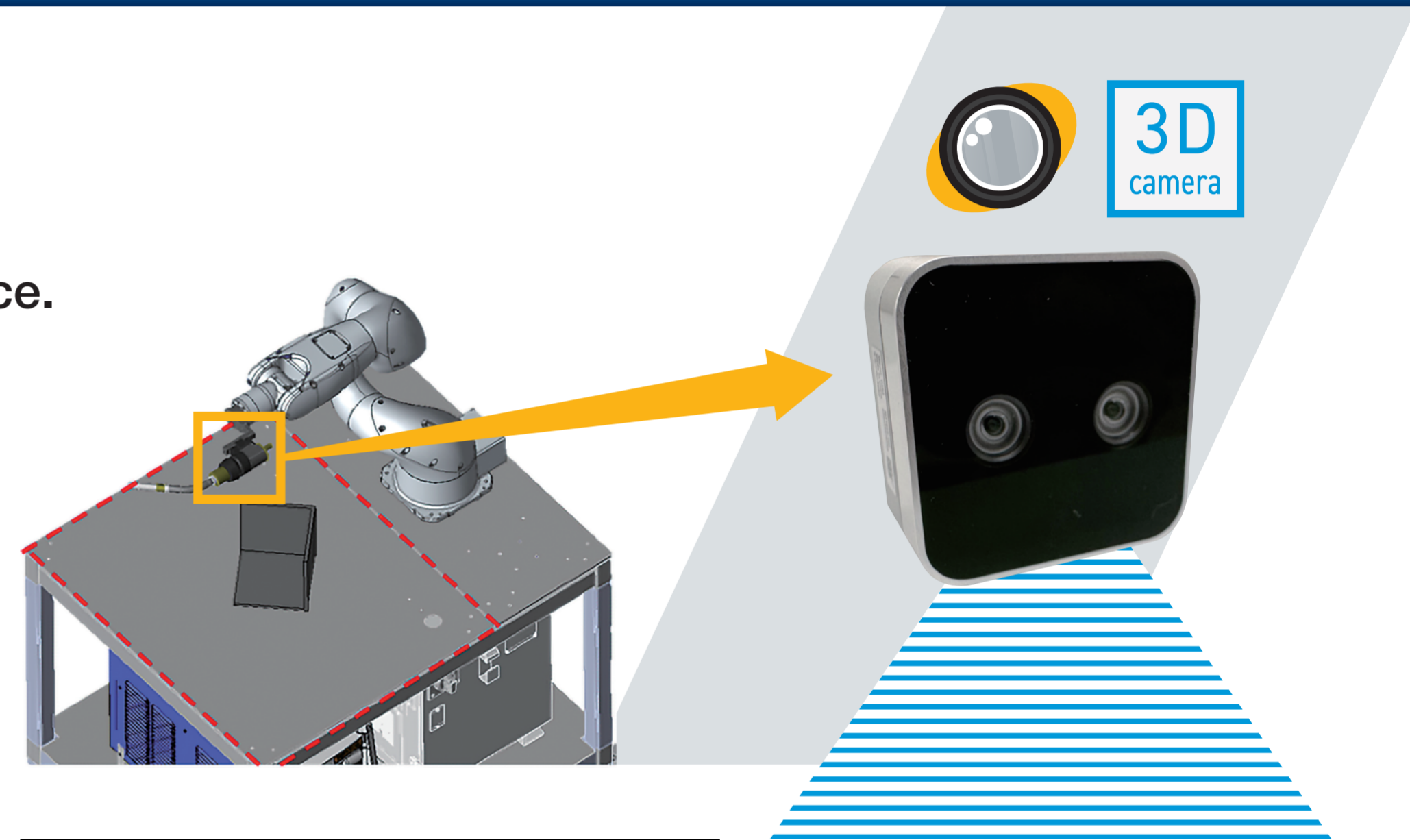




teaching-less system

Automation of Shooting Operation

- The entire workbench is photographed to recognize workpiece. The photographing position is determined based on workpiece position and posture.



Weld line detection by 3D camera

- Robot guesses and presents the weld location
- No need for precise positioning of workpieces

Robot Automatically Generates Motion

- Automatic generation of interference-avoiding behavior

