

# Image Checker

### PV260

Robot setup made totally simple!
4 functions reduce robot setup time.

#### PVWIN260 setup software

Robot vision inspection result can be replicated on a PC.

The continuous simulation and data logging functions facilitate efficient configuration data creation, correction and verification.







Scan here for product information details

#### Features

Auto calibration function
 By simply registering 3 or 4 capture coordinates
 with the PV260, you can easily convert the
 camera's coordinate system to the robot's coordinate system.



- ①Easier than doing it manually, work time is also reduced.
   ②Even camera position deviation can be quickly restored.
   ③Variance in accuracy due to
- ③Variance in accuracy due to individual differences is eliminated.
- Robot tool offset function By simply registering two coordinates for the tool installed on the robot, the tool's coordinate system can be automatically calculated and converted to the robot's coordinate system.



- Teaching support function Improving on previous teaching operations that were carried out while manipulating a dedicated robot pendant, robot teaching can now be done on the PV260 setup screen while viewing the captured image. Intuitive teaching can now be achieved using keypad operation.
- Direct communication function
   Direct communication is possible
   with robots from different manufacturers.
  - PLC programming time can be reduced, because communication can be achieved by simply selecting the robot maker and type.



- Teaching skill not required
- Convenient in locations where teaching was difficult
- Increased safetyBurden of repeated eaching reduced



## Panasonic Corporation Industrial Device Business Division



