

PANORADAR

ALL IN ONE
PANORAMIC DETECTION
AND TRACKING

SUSGRIP-FT

NEXT GENERATION-SMART GRIPPER
WITH DUAL-ENCODER
AND FT SENSORS

AFT-MINI

WORLD SMALLEST
6-AXIS FORCE/TORQUE SENSOR

SAFETY SOLUTION FOR SMART FACTORY

PANORADAR





SAFE COLLABORATION



01 AI VISION GRASPING ALGORITHM

Create the most optimized grasping point combined with 3D model from LiDAR and pre-intensive learned model.

02 PANORADAR

Improve safety dramatically for a effective co-work between with human and robot by recognizing any object without blind spot attached to the end of robot arm. Provide the new paradigm for an interaction with human and robot.



03 SMART GRIPPER

A long-stroke gripper-suitable for multipurpose. It shows a long-stroke mode without any correction, and provide many functions, object detection, high speed, self-locking mechanism, customizing finger-tip and grasping force control.

04 FINGERTIP-MINIATURE F/T SENSOR

A selective option attached to Gripper for handling an irregular object, food, rubber and plastic without any damage. It doesn't need any amplifier, shows compact-sized (15mm), environmental resistance and passes 4kV test.

