

DENSO Robotics Version Upgrading Information

Notice on Additional and Improved Functions of Controller and Software [July 2024]

Thank you for your continued patronage of the DENSO Robotics products.
Please be informed that the following functions will be improved and added in step with upgrading the RC9. We will continue improving our services for our customers, and we wish to ask for your continued patronage.

● Version

RC9 Controller	Ver. 1.10.1
WINCAPS III	Ver. 3.68.0
VRC9	Ver. 1.10.1
EMU	Ver. 1.4.10

● Item

【 RC9 Controller 】

	Classification	Item
1	New function	Updated functions related to Safety Motion
2	New function	Updated lineup of motors compatible with Auxiliary axes
3	New function	Supports force control with external sensor (EtherCAT communication only)
4	New function	Added new XAE function

【 WINCAPSIII 】

	Classification	Item
1	New function	Compatible with the OnRobot gripper (COBOTTA PRO)
2	New function	In RC9 VL/VM projects, Safety Motion can be turned on or off on the project properties screen

● Description

【 RC9 Controller 】

Classification	Outline
Updated functions related to Safety Motion.	Functions related to Safety Motion have been updated.
Updated lineup of motors compatible with Auxiliary axes	Now compatible with the SANYO DENKI G series, Panasonic A6B, and Hiwin E1.
Supports force control with external sensor(EtherCAT communication only)	Compatible with WACOH-TECH, ATI, and SINTOKOGIO force sensors.
Added new XAE function	Added a function to access Mini I/O and Hand I/O from PLC software.

【 WINCAPSIII 】

Classification	Outline
Compatible with the OnRobot gripper (COBOTTA PRO)	COBOTTA PRO is now compatible with the OnRobot gripper.
In RC9 VL/VM projects, Safety Motion can be turned on or off on the project properties screen	In RC9 VL/VM projects, Safety Motion can now be turned on or off on the project properties screen.