

K-ROSET LITE

The LITE mode has been added K-ROSET after V1.6.4. The LITE is mode which K-ROSET can use without a license. However, the functions is restricted. The functional table of LITE version is shown in Table 1. Some functions are effective, the others is invalid although these can run. It is possible for the regular retail to operate the applications.

Table 1. The function table of LITE version

Functions name	LITE
Basic App.	
StartPage	✓
Layout	
Loading projects	✓
Saving projects	✓
Adding robots	1 robot
Changing the posture of robots	✓
Deleting robots	✓
Loading tools	—
Changing the value of tool transform	Limited
Adding Envs. (workpieces and obstacles)	1 model
Changing the posture of Envs.	✓
Adding groups	—
Changing the posture of groups	—
Adding conveyors	—
Changing the posture of conveyor-workpieces	—
Grouping teach points	—
Grouping models	—
Editor mode	—
Setting trackline	✓
Setting controller & robot arm configuration	—
Hand-Guided Direct Move	—
Convert node names	—
Drawing trackline	✓
CS-Configurator	—
Plug-in Application Panel	
Program	

Creating & Displaying programs	Limited
Editing programs	✓
Creating & Displaying points	Limited
Editing points	✓
Creating program steps from teach points	—
Importing & Exporting files	—
Display in Editor	—
I/O Signal Connections	—
Teach Panel	1 robot
Operating orientation and selecting the basis	✓
Adding teach points	—
Undo Relocation	—
Orientation of Points	—
Create Painting Program (Copy)	—
Create Painting Program (3 Points)	—
K-SPARC	—
Task Panel	
I/O Monitor	—
Controller	1 robot
Automatic Start of Controller	✓
Execute / Abort	✓
Loading data	✓
Synchronizeng	✓
Virtual teach pendant	✓
Display in Editor	—
Terminal	✓
Log	—
Collision Log	—
Program (Editing instruction)	—
Plug-in menus	
Action	—
Move Env Model	—
Rotate Env Model	—
Draw Paint Path Line on Work	—
Draw Track Line on Work	—
Draw Weld Path Line on Work	—
Change tools	—
Collision check	—

Option	—
Cycle Time	✓
Handling Clamp	—
Installable Position Analysis	—
Simulation	—
Program Conversion	—
Record Video	—
Simple Shape Generator	—
Simple Gun Wizard for Painting	—
Gun Setting	—
Wizard to Set External Axis	—
Touch sensing	—
Signal graph display	—
Automatic start of Controllers	—
Handling Clamp Simulation	—
Arc Simulation	—
Paint Simulation	—
Assist Y Series Robot Action	✓
Hand-Guided Direct Move	—
Draw Teach Point	—
PowerConsumption	—
SpotWeldSetting	—
Timeline	—
Simple Teach	—
Connect Real Robot	
Connection Settings	—
View Operation	
Operation(Pan/Move/Zoom)	✓
View Settings	✓
View Manager	✓
View Rotation	✓
Measure	✓

1 robot only : Selectable from all robot's type. Just one robot.

✓ : Available

— : Unavailable

Limited : Restricted except a part of functions