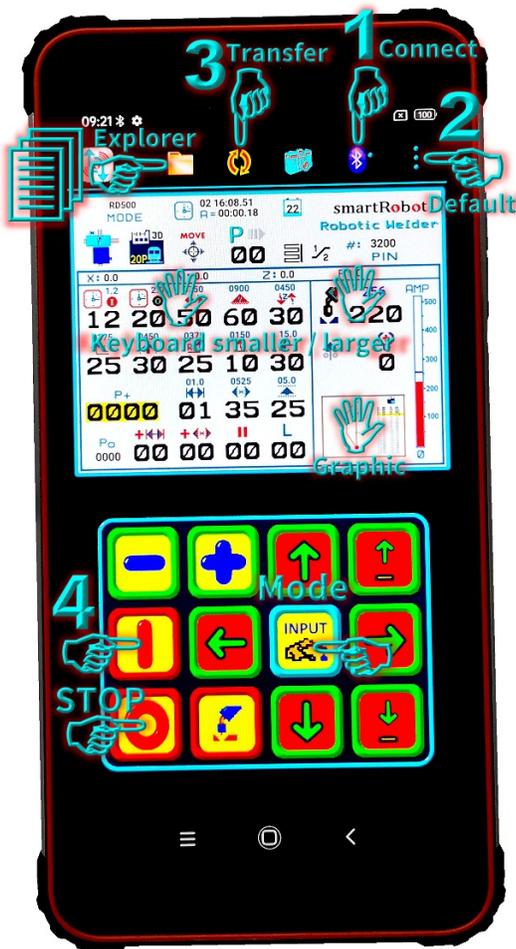


smartRemote

Simplified Functionality of a Remote Pendant Control

For flexibility, documentation, easy handling and work, any Android device can be used as Remote Pendant Control. With special application *smartRobot.apk* all necessary functions are supported to operate **smartRobot**[®] units. As your first step in welding with this system and to get an impression about functionality, please try the following instruction.



1. Connect Remote and **smartRobot**[®] by Bluetooth. The devices should already be paired for this. Select *Connect* and your welding unit, - wait for connection. After connected, time is running and border-color of keyboard changed to blue.

2. Select menu "Parameter" and load "Default". It's a small program, 4 Teach-In-Points in Program **P00** and you can view the welding area in graphical display.

3. Transfer all data and all 20 programs to welding unit.



4. Select Mode **MOVE** - and Start - automatically movement until end of weld.

At end-sequence, Z-Axes moves upwards and unit stops.

5. Use *STOP/2nd* - function and touch button *Zero-Point* - to drive back to start-position.

For example about **smartRobot**[®] handling, you can set new position for point **P+ 0001**:

-In Mode *MOVE*, activated yellow cursor is above **P+ 0000**.

-Use button Plus - to increase **P+** to 0001.

-Use 2nd function button - and button Move-To-Point - to automatically move to point 0001.

-With button LEFT/RIGHT - - manually move X-Axes for some mm.

-Use 2nd function button - and button Set-Point - to set this new position for **P+ 0001**.

All movement or weld can be stopped directly by button **STOP** or Touch-Screen-Button:

Now you can get more experience by playing a bit with parameters and positions.