

ARCS2 Remote Access Solution

ARCS2 is a secure, software-only remote access solution. It provides you with the ability to troubleshoot, program or even control your Universal Robots from anywhere and from any device.

You can obtain remote access to your local (LAN) Universal Robots by using VNC or SSH. If the need arises to remote access a global (WAN) Universal Robot, then this is also possible by using a VPN connection.

Avoid Business critical Downtime

Manufacturers know all too well the high costs of unexpected equipment failures. Unplanned downtime or interruptions can be extremely expensive, particularly in environments such as continuous flow and process applications. ARCS2 enables you to reduce and avoid loss of valuable production time by optimizing support and availability.

Truly secure solution

ARCS2 is a high security solution, compliant with the requirements of Universal Robots and Industry 4.0. The solution requires no global internet, and the VNC connection is forced to use SSH tunnel. The SSH is enabled by default but can be disabled by the user.

The solution enables stack light, making it possible to connect a light to the robot to be on, when the VNC connection is active. When a VNC connection is established the touch screen on the teach pendant is disabled, which avoids sending different control signals to the robot simultaneously.

Simple and user-friendly solution

ARCS2 is easy to download and install, and it features a user-friendly and intuitive URCap. For download go to: www.airgate.dk/arcs2. The price is €499 as a one-time purchase per robot.



ARCS2 features:

- Remote access for LAN communication via VNC
- Remote access for WAN communication via VNC in combination with a secure VPN connection
- Reverse remote access direction possibility
- Access to Universal Robots operation system remote (SSH)
- Backup of Universal Robots program to USB stick