

9 Programming

9.1 General Description

When a G5 system is delivered, configuration is normally done by Scanreco after final test. There should not be any need for further programming or pairing. Despite this, if there has been a change to the machine there may be need to reconfigure the system. There are two ways to do this; connecting the system to a computer using RS232 with WinSCI software or so called "on-line" programming which is a simple method with less options. See chapter Online programming for more information.



IMPORTANT!

Changes and modifications not expressly approved by the responsible system installer will void the operator's authority to operate the application.

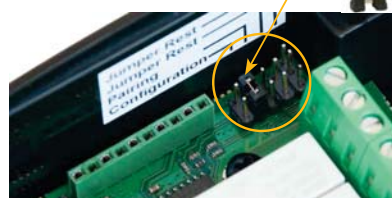
9.2 Safe Paring of HCU to CU

Safe pairing is used to get a unique assignment between a single Pocket HCU and a single G5 CU. To exchange the HCU and CU ID's when replacing either the CU or HCU in a system follow the Safe Paring procedure below:

A. Remove power from CU (unplug the Grey connector for G5 24) and remove the cover

D. Re-apply power to the CU
(Step D must be done within 10 seconds of C)

B. Install the "Paring" jumper into the position indicated



E. The HCU will confirm the download is complete by flashing LED#3 five times



C. Simultaneously press button #1 and button #3. LED#3 will light indicating the HCU is ready for Safe Pairing



F. The CU LED Display will flash



G. Remove the jumper from the "Paring" position and return it to the "Jumper Rest" position, turn the power to the CU off and re-install the CU cover.

9.3 Set to factory defaults

If for any reason it is needed to reset all settings to factory defaults this is possible by setting the jumpers on "Pairing" and "Configuration" mode. Do this without power supply connected and restart unit.