

Care2 Quickstart Guide

Introduction

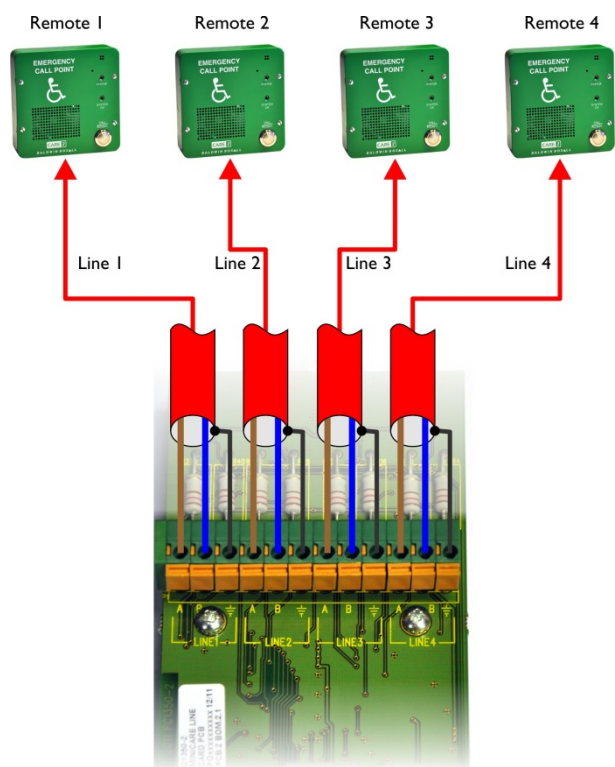
This Quickstart Guide is intended to give enough information for an experienced installer to connect the equipment and commission the system. For full installation instructions, safety information and fault finding procedures please refer to the Installation Manual.

Note: This Quickstart Guide does not cover configuration using SD or IP Configuration software, nor does it cover network configuration. Please refer to the Installation Manual for these subjects.

Fit Internal Device Modules and Options

Fit any internal modules (C2CEK4 Line Cards, C2CFPE Interface Card etc) using the instructions supplied with the relevant module.

Connect Site Wiring for Outstations



The Outstations are “Star Wired” to the console, with each Outstation having its own pair of conductors as shown in this illustration

Connect each Outstation cable to the relevant Line Card. The DTAKIT is Polarity Dependant.

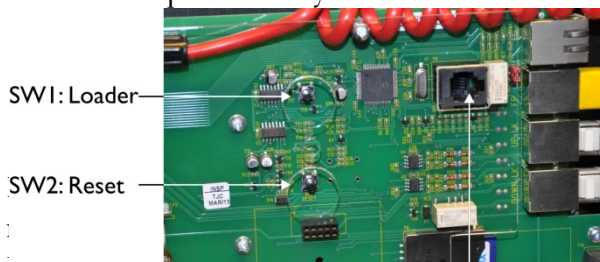
It is recommended to maintain consistent colour codes to ease installation & fault finding.

The Line Card and Outstations have “Cage Clamp” terminals to enable quick and secure connections.

Fire Rated screened cable should be used. If Fire Rated screened cable is not used then screened cable is recommended to ensure the best audio quality.

Internal Device Detection Procedure

1. Connect the Mains Power and Batteries to the Control Panel.
Note: To use battery power only, connect the batteries and press “SW1 Battery Connect” on the PSU module. Press the Encoder to silence the fault buzzer.
2. On the rear of the Front Panel there are two switches which are used to initiate the Device Detection Routine and perform a System Reset.



Programming Port
(Do not use)

	Press & Hold	Press & Release	Release
Device Detection	SW1	SW2	SW1
System Reset	SW2	SW1	SW2

3. If successful a System reset is required: Press & hold SW2, press & release SW1 then release SW2.

Care2 Quickstart Guide

Note: To view the System Menu ensure the Control Panel Telephone Door is closed and locked.

Auto Detect & Assign Outstations

- As part of the System Boot sequence, the Console will detect any new Outstations that are connected to the system and will add them to the configuration as DRS Outstations.
- Enter the “System” menu (PIN code 5555 by default).
Navigate to “Line Parameters”.
- Scroll down and ensure the number of Outstations found matches the number of Outstations installed on the system.

Change Outstation Icons

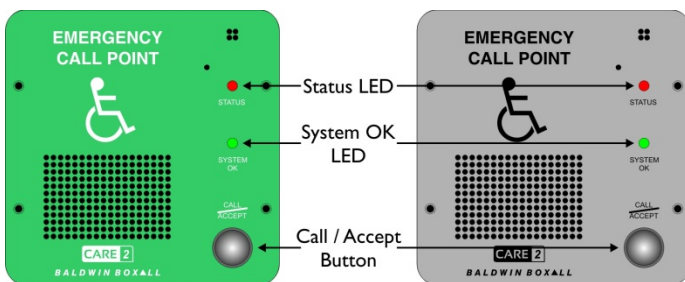
- Enter the “System” menu (PIN code 5555 by default).
Navigate to “Line Parameters” and scroll up or down until the required Outstation is displayed and press the encoder.
- The Line Parameters for the selected Line will be displayed.
Scroll up or down until the “Type” and Icon is highlighted. Press the encoder to select.
Scroll up or down until the icon matches the type of Outstation.
Press the encoder to store the correct type (and Icon).
- Scroll up until “Save and Exit” is displayed and press the encoder.

Rename Outstations

- Enter the “System” menu (PIN code 5555 by default).
Navigate to “Line Parameters” and scroll up or down until the required Outstation is displayed and press the encoder.
- The Line Parameters for the selected Line will be displayed.
Scroll up or down until the “Name” is highlighted. Press the encoder to select.
- Scroll up or down to change the 1st character and press the encoder to move onto the next character.
- When finished, scroll up until “Save and Exit” is displayed and press the encoder.

Functional Testing Outstations

- By default the DRS Outstations are enabled regardless of the Fire Panel input.



Visit each Outstation and:

Ensure the Green System OK LED is illuminated and not flashing,

Make a call and ensure the Red Status LED illuminates. When the call is answered ensure the system is functioning correctly.

- Press & hold the Encoder to clear the call from a “Busy” (i.e. not on “Hold”) DRS Outstation.
- For Fire / Emergency Telephones ensure the Status LED is illuminated and extinguishes when the door is opened. Ensure when the call is answered the system is functioning correctly.
 - Close the door on the Fire / Emergency Telephone to clear the call.

FOR ALL OTHER INSTALLATION OPTIONS & FAULT FINDING PROCEDURES REFER TO THE INSTALLATION MANUAL OR YOUR INSTALLATION / MAINTENANCE COMPANY.