

Simple manual for 3 button 2 wire door station

The best way to do this is set up the system on a bench first, and then take the system apart, and install it in the final locations around the property.

1. Set the dip switch on the Doorbell

- a. Only 3 should be ON
- b. all other dip switches OFF

2. Set the dip switches on the monitors

- a. 1st Monitor = Dip switch 1 ON, all others OFF
- b. 2nd Monitor = Dip switch 2 ON, all others OFF
- c. 3rd Monitor = Dip switches 1 and 2 ON plus dip switch 6 ON, all others OFF

3. Wire the system together

- a. Attach DPS to PS5 using the red and blue connectors to V+ and V-
- b. Attach the mains power lead to the PS5 (DO NOT PLUG THE POWER LEAD INTO THE MAINS) = L to Blue, N to Brown, Ground symbol to yellow/green
- c. Attach the doorbell camera to the LEFT hand terminals on the DPS
- d. Attach monitor 1 (Dip switch 1 only) to the DPS using the RIGHT hand terminals
- e. Attach monitor 1 (Dip switch 1 only) to monitor 2(Dip switch 2 only) using the green pop-out power connector
- f. Attach monitor 2(Dip switch 2 only) to monitor 3(Dip switches 1 and 2, plus 6) using the green pop-out power connector

Please note: Monitor 1 and 2 will have to have two cables connected into the one connector

4. Power on system

- a. All three monitors should power up and do pre-checks
- b. The door station lights should come on
- c. Test the connection by pressing the doorbells in turn
- d. Press the TALK button on each monitor, to ensure two-way communication and audio levels
- e. adjust audio levels if they are incorrect

Please note: The top doorbell rings Monitor 3, the second doorbell rings Monitor 2, and the bottom doorbell rings Monitor 1. Don't ask me why.

5. Final Installation

- a. Power off the system
- b. Only the monitors need to be disconnected to be installed.
- c. Once all the pieces of equipment are fixed in place, redo step 4

If in doubt, phone 020 83482040 or send an email to tech@intelligenthomeonline.com