



**NESS SECURITY PRODUCTS PTY LTD**

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**Quality  
Endorsed  
Company**

ISO9001

Lic.No. QEC2074

NSW Head Office Only

## Remote Arming D8

The D8 will allow a user to call in using a standard DTMF telephone and remotely **arm** or **disarm** all areas and also turn **on** or **off** Aux 1 and Aux 2.

To ensure security of operation a user can only carry out remote operations after entering a valid user code. The appropriate options must be enable to allow these functions to operate.

Once a valid code is entered the D8 will then allow Remote Arming and Disarming of both AREA 1 and AREA 2, as well as turning ON or OFF two Auxiliary outputs which could be used for control of other functions.

Remote control functions need :

1. A telephone with DTMF tones.
2. A Valid User code programmed in your D8.
3. The Telephone number that the D8 is connected to.

### Sequence of Operation.

1. Phone the D8 telephone number and listen for the required number of sets of rings (ring ring...ring ring).

This is set by option P 91 E.

2. Hang-up and call the number again within 60 seconds of the first call.

3. The D8 will answer the second call immediately , sound a beep for 2 seconds then, after a pause, it will sound a lower frequency tone. The D8 is now ready to receive telephone commands.

4. Press the **0** button on the telephone. This tells the D8 that telephone commands will follow.

The D8 will respond with either 3 beeps if all OK (One long beep means try again).

5. Now enter a valid User Code (that is normally used for Arming or Disarming the D8) followed by the “#” button.

The D8 will respond with 3 beeps if it recognizes the code or 1 long beep to signal the code was invalid and to try again.

6. Depending on the programming of the D8, pressing the following buttons will have the affect as described.

- 1 #** Arm Areas
- 2 #** disarm Areas
- 3 #** Turn Aux 1 Output ON or OFF
- 4 #** Turn Aux 2 Output ON or OFF
- \* #** Finished - hang up

### NOTE

The D8 will sound 3 beeps to signal a Valid Arming or Disarming has been made. If an Area is already Armed any further attempts to Arm it by pressing the appropriate button will sound 1 long beep.

The D8 will sound 3 beeps to signal that an Auxiliary output has been turned ON and 1 short beep to signal that the output has been turned OFF.

If the D8 does not receive commands for periods longer than 10 seconds it will assume that the call is finished and it will hang up.

If an alarm occurs which requires the D8 to dial out while attempting remote control, the D8 will treat the alarm as a priority, give a constant tone as a warning and then hang up.

When all remote control commands are finished press \* # to force the D8 to hang up.

### Summary example of Arming.

1. Dial D8 telephone number. Listen for *ring ring...ring ring* then hang up.
2. Dial D8 telephone number again. This time the D8 answers with a 2 second beep followed by low tone.
3. PRESS 0 (3 beeps)
4. PRESS User Code nnnn # (3 beeps)
5. PRESS 0 # Arm Main panel (3 beeps)
6. PRESS \* # Finish (hang up)