

Vectrino communication problem

Vectrino firmware up to version 1.25, plus and standard has a communication bug that can put the Vectrino into a hanging state. Most systems will work unattended of the bug. If you experience a communication problem with the Vectrino please follow this guide and if you manage to establish communication please download the latest firmware found at our web site, www.nortek-as.com. Notice that you will have to register to get into the download section.

Please read through the trouble shooting section in the Vectrino manual Appendix 1 and verify that the serial port and communication cable is working properly and that the serial port and baud rate is set up correctly. Default baud rate for Vectrino is 57600.

Getting the Vectrino out of the hanging state.

- Unplug the power supply from the communication cable.
- Open the **terminal emulator** in the Vectrino software.
- **Send break** continuously 2 times per second while connecting the power supply back in.
- The Vectrino should answer with one of the two prompts

```
$$$$$$  
Confirm:¶¶
```

```
$$$$$$$$$$$$  
VECTRINO PLUS  
NORTEK AS 2004  
Version 1.25  
Command mode  
¶¶
```

If you get the confirm message please **send** the **command** 'MC' without the quotes within 5 seconds. The Vectrino should respond with the last prompt.

- You have now established communication. Upgrade to the latest firmware version found at our web site.

If you still have not established communication the problem can be hardware failure that need to be repaired. Contact Nortek for support. Inquiry@nortek.no