VOICE INTERFACE MODULE

MODEL 21014

STARFLEET MANUAL

TECHNICAL BRIEFING

MISSION-CRITICAL VOICE INTERFACE MUST REMAIN ONLINE AT ALL TIMES UNLESS DISCONNECT IS AUTHORIZED BY BRIDGE OPS MANAGER

The Star Trek™ Voice Interface Module is a powerful, voice operated light controller, that is safe, convenient and easy to use. By following these simple, step-by-step instructions, you will enjoy hours of using the latest in affordable home automation. As with any speech recognition system, there is a margin of error in determining what the user has said. Also, because speech recognition relies on a clear voice sample, there are instances when background noises may interfere with this clarity. Please take the time to read this instruction booklet completely. You will find that we have made every effort to provide you with solutions to just about any problem you may encounter. If by chance you are experiencing unique difficulties, please feel free to call us at 858-679-8027 and one of our friendly staff members will be glad to assist you. Thank you for choosing the Star Trek ™ Voice Interface Module by VOS Systems Inc. Please visit our web site at www.vossystems.com and see the latest additions to our Product Line.

NINETY (90) DAY LIMITED WARRANTY

VOS Systems Inc. offers a ninety-day limited warranty from the date of retail purchase on the Star Trek Voice Interface Module. The warranty covers defects in workmanship and materials only. It does not apply to product failures resulting from accidental damage, neglect, misuse or any other cause not associated with defects in workmanship or materials. If the Star Trek Voice Interface Module proves to be defective within the ninety-day warranty period, the product will either be repaired or replaced at VOS Systems Inc. discretion free of charge.

To receive warranty service, return the product to us by pre-paid insured mailing along with proof of purchase to VOS Systems Inc. Include your name, return address, and phone number. Please include a short description of the problem you are having. DO NOT SEND THE ORIGINAL SALES RECEIPT BECAUSE IT WILL NOT BE RETURNED.

The Star Trek Voice Interface Module must be insured if it is returned. VOS Systems Inc. cannot be held responsible for loss or damage to uninsured shipments. A copy of the sales receipt MUST be enclosed with the returned merchandise to qualify for warranty work. If the proof of purchase date is greater than the ninety (90) days or if you fail to include the purchase date, the cost of service in effect at the time of return will be charged to you. The product should be carefully packaged to protect against mishandling during shipment. VOS Systems Inc. does not authorize retailers and others to make any warranty concerning the product. Purchasers should carefully read all documentation included with the Star Trek Voice Interface Module.

SOME STATES DO NOT PERMIT TIME LIMITATIONS ON AN IMPLIED WARRANTY, OR LIMITATION ON EXCLUSION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATIONS MAY NOT PERTAIN TO YOU. THIS WARRANTY GRANTS YOU SPECIFIC LEGAL RIGHTS AND YOU MAY ALSO HAVE ADDITIONAL RIGHTS THAT VARY FROM STATE TO STATE.

PROGRAMMING STARFLEET COMMANDS
MISSION-CRITICAL VOICE INTERFACE MUST REMAIN ONLINE AT ALL TIMES UNLESS DISCONNECT IS AUTHORIZED BY BRIDGE OPS MANAGER

DEBUGGING INTERFACE MODULE
MISSION-CRITICAL VOICE INTERFACE MUST REMAIN ONLINE AT ALL TIMES UNLESS DISCONNECT IS AUTHORIZED BY BRIDGE OPS MANAGER

Step 1. You will hear the Enterprise computer say, "Please say computer."
1.1 Speak the command "computer"
1.2 You will hear the Enterprise computer say,"Please repeat."
1.3 Speak the command "computer"

Step 2. You will hear the Enterprise computer say, "Please say Lights at 100 percent."
2.1 Speak the command "Lights at 100 percent"
2.2 You will hear the Enterprise computer say,"Please repeat."
2.3 Speak the command "Lights at 100 percent"

Step 3. You will hear the Enterprise computer say, "Please say Lights at 50 percent."
3.1 Speak the command "Lights at 50 percent"
3.2 You will hear the Enterprise computer say,"Please repeat."
3.3 Speak the command "Lights at 50 percent"

Step 4. You will hear the Enterprise computer say, "Please say Lights at 25 percent."
4.1 Speak the command "Lights at 25 percent"
4.2 You will hear the Enterprise computer say,"Please repeat."
4.3 Speak the command "Lights at 25 percent"

Step 5. You will hear the Enterprise computer say, "Please say Disengage Lights."
5.1 Speak the command "Disengage Lights"
5.2 You will hear the Enterprise computer say,"Please repeat."
5.3 Speak the command "Disengage Lights"

PROBLEM: You seem to be unable to activate the Voice Interface Module

SOLUTION: Try relocating the Module away from speakers, televisions, stereos, or anything that might cause significant noise. Be certain that the module is located in an unobstructed area, clear of any objects that can block the internal microphone. You must also speak above the background noise in order for the module to recognize you. It is sometimes necessary to have a few seconds of silence prior to issuing your commands.

PROBLEM: The Voice Interface Module doesn't appear to have power.

SOLUTION: If the Module is connected to a switched outlet, make sure the switch is turned on for the power outlet. Also be sure the power switch is turned to the on position for the device plugged into the Voice Interface Module.

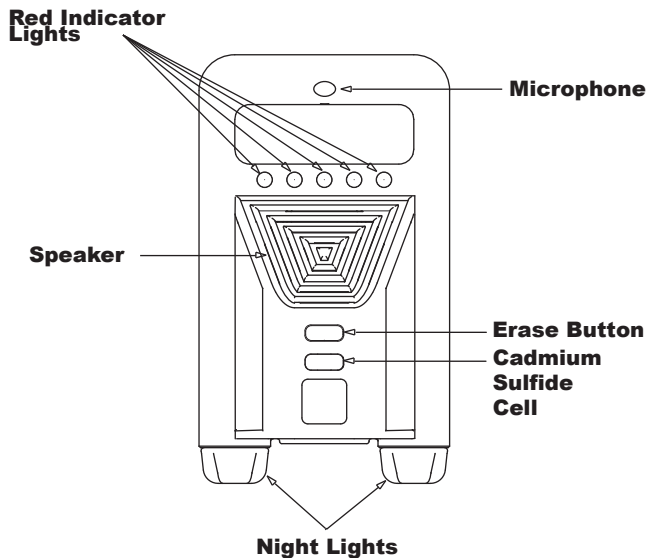PROBLEM: The device connected to the Voice Interface Module activates at irregular intervals.

SOLUTION: This rarely happens, but in very noisy environments. Reduce the noise in the room or relocate the module to a more quiet environment.

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INTERFACE MODULE SCHEMATIC
MISSION-CRITICAL VOICE INTERFACE MUST REMAIN ONLINE AT ALL TIMES UNLESS DISCONNECT IS AUTHORIZED BY BRIDGE OPS MANAGER
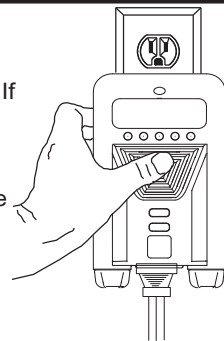
Star Trek™ Voice Interface Module

Red Indicator Lights

Microphone

Speaker

Erase Button

Cadmium Sulfide Cell

Night Lights

EXTERNAL ARRANGEMENT SECTION X-Y PLANE

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INITIALIZE VOICE INTERFACE MODULE
MISSION-CRITICAL VOICE INTERFACE MUST REMAIN ONLINE AT ALL TIMES UNLESS DISCONNECT IS AUTHORIZED BY BRIDGE OPS MANAGER

Plug the Lamp to be controlled into the two-prong jack located on the bottom of the Star Trek™ Voice Interface Module. If the device to be controlled has a power switch, set it to the ON position before plugging it into the Voice Interface Module. Plug the Voice Interface Module into a standard household outlet (120V/60Hz) AC as illustrated. Please note: a quiet environment is necessary while setting up your Voice Interface Module for operation.

CAUTION

Once the unit is plugged into the power source the red indicator lights will begin to modulate. You will then hear the Enterprise Computer say, "Voice Interface has been activated." The Voice Interface Module has now completed the initialization phase. The next step will be programming the Voice Interface Module with your Starfleet Commands. You will now begin to program 10 commands to control the Voice Interface Module. When programming the unit, make sure you are located in a quiet environment. When the programming phase is completed, the Enterprise Computer will acknowledge by saying "Programming positronic matrix, running diagnostic, positronic matrix running at 100 percent, ready for command."

VOICE OPERATIONS

Operation 1. Ramp the lights to high intensity
1.1 Speak the command "Computer."
1.2 You will hear a series of beeps from the Enterprise computer.
1.3 Speak the command " Lights at 100 percent."

Operation 2. Ramp the lights to medium intensity
2.1 Speak the command "Computer."
2.2 You will hear a series of beeps from the Enterprise computer.
2.3 Speak the command " Lights at 50 percent."

Operation 3. Ramp the lights to low intensity
3.1 Speak the command "Computer."
3.2 You will hear a series of beeps from the Enterprise computer.
3.3 Speak the command " Lights at 25 percent."

Operation 4. Turn the lights off
4.1 Speak the command "Computer."
4.2 You will hear a series of beeps from the Enterprise computer.
4.3 Speak the command "Disengage Lights."

Operation 5. Engage Auxiliary Lighting (night light on)
5.1 Speak the command "Computer."
5.2 You will hear a series of beeps from the Enterprise computer.
5.3 Speak the command "Engage Auxiliary Lighting."

Operation 6. Disengage Auxiliary Lighting (night light off)
6.1 Speak the command "Computer."
6.2 You will hear a series of beeps from the Enterprise computer.
6.3 Speak the command "Disengage Auxiliary Lighting."

Operation 7. To listen to Enterprise Computer diagnostic
7.1 Speak the command "Computer."
7.2 You will hear a series of beeps from the Enterprise computer.
7.3 Speak the command "Run Diagnostic."

Operation 8. To erase all user programmed commands and repeat Voice Interface Module programming process
8.1 Speak the command "Computer."
8.2 You will hear a series of beeps from the Enterprise computer.
8.3 Speak the command "Erase All Data."
8.4 You will hear "Please say your password."
8.5 Speak your user programmed password.
8.6 An alert will sound and the Enterprise Computer will say "All Data Erased"
8.7 The Voice Interface Module will then return to programming mode.

Operation 9. To manually erase all user programmed commands and repeat Voice Interface Module programming process
9.1 Press and hold the erase button on the front of the module until you hear an alert sound. After the alert sound, the Enterprise computer will acknowledge by saying "All Data Erased"
9.2 The Voice Interface Module will then return to programming mode.

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PROGRAMMING STARFLEET COMMANDS
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MISSION-CRITICAL NOTES
MISSION-CRITICAL VOICE INTERFACE MUST REMAIN ONLINE AT ALL TIMES UNLESS DISCONNECT IS AUTHORIZED BY BRIDGE OPS MANAGER

Step 6. You will hear the Enterprise computer say, "Please say Run Diagnostic."
6.1 Speak the command "Run Diagnostic"
6.2 You will hear the Enterprise computer say,"Please repeat."
6.3 Speak the command "Run Diagnostic"

Step 7. You will hear the Enterprise computer say, "Please say Engage Auxiliary Lighting."
7.1 Speak the command "Engage Auxiliary Lighting"
7.2 You will hear the Enterprise computer say,"Please repeat."
7.3 Speak the command "Engage Auxiliary Lighting"

Step 8. You will hear the Enterprise computer say, "Please say Erase All Data."
8.1 Speak the command "Erase All Data"
8.2 You will hear the Enterprise computer say,"Please repeat."
8.3 Speak the command "Erase All Data"

Step 9. You will hear the Enterprise computer say, "Please say Auxiliary Lighting Disengage."
9.1 Speak the command "Auxiliary Lighting Disengage"
9.2 You will hear the Enterprise computer say,"Please repeat."
9.3 Speak the command "Auxiliary Lighting Disengage"

Step 10. You will hear the Enterprise computer say, "Please say your password." (Choose your own password)
10.1 Speak the command "Your choosen password"
10.2 You will hear the Enterprise computer say,"Please repeat."
10.3 Speak the command "Your choosen password"

Mission Note 1:

The Voice Interface Module works best in a low noise environment. Be sure to speak louder than any background noises.

Mission Note 2:

A quiet environment is required when programming the Voice Interface Module with your Starfleet Commands.

Mission Note 3:

When Programming the Voice Interface Module, speak to the Module at an approximate distance from where you plan on operating the Voice Interface Module.

Mission Note 4:

Remember, speech recognition is capable of misunderstanding what it heard just as we carbon life forms do, an occasional error is not unusual.

Mission Note 5:

Auxiliary Lighting (Night Lights) will engage under three conditions
1. Auxiliary Lighting is engaged.
2. Main Lighting is disengaged.
3. Lighting is below safe levels.

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