

Trouble Shooting Guide

Problem	Solution
Pwr light is not solid	Power is not supplied. Check if the power supply is connected to Nexi-2 and to an power outlet
Pwr light is blinking	Power supply is bad. Replace power supply.
Pwr and Act lights are solid	Internal problem. Return the Nexi-2 for service.
Vital sign not streaming	Check if medical device specific cable is connected to the medical devices and to the Nexi-2 correctly. If using WIFI, check if WIFI adapter has a blinking light. If using Ethernet, check if the Nexi-2 Ethernet port has blinking lights. If you have access to Nexi Server, check for problem. If you have access to Nexi Mobile View, check for problem.



Technical Support

Please contact your support representatives or support@neximatic.com

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Neximatic Vital Sign Streaming Solution

Nexi-2

Version 1.4

WARNING

Please read the entire user manual before proceeding. Please exercise reasonable caution. Contact support for any question.

Introduction

Neximatic Vital Sign Streaming Solution supports HIPPA compliant vital sign streaming to electronic health record systems. A Nexi is a computing platform that is physically connected to medical devices by medical device specific cables. This model is called Nexi-2. Nexi-2 queries and transports medical data from connected medical devices to the Nexi Server, thereon, electronic health record systems can receive a stream of the captured medical data via a Nexi HL7 Stream or Nexi Server API.

Package content

- 1x Nexi-2
- 1x Power Supply for Nexi-2
- Optional 1x WIFI adapter (USB 2.0, 2.4GHZ, 802.11b/g/n, WPA2 Security)

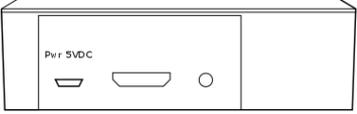
Nexi-2 Specification

Operation Voltage: 5V
 Maximum current consumption: 2A
 Operation temperature: 25C, in-door only
 Operation humidity: 5-95%

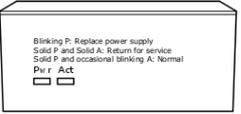
Overview



Top View



Front View

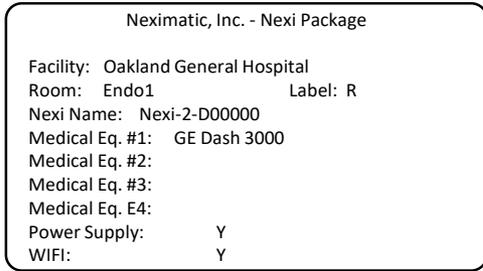


Side View

Installation

Configuration of the Nexi-2

A Nexi-2 can stream medical data from different medical devices to multiple electronic health record systems via WIFI or Ethernet network. The Nexi-2 included is already configured for the specific medical devices and the network. Please check the package label for the configuration.



Nexi Package Label

Connecting medical device specific cable to Nexi-2

A Nexi-2 can connect to different medical devices by different medical device specific cables. Please follow a separate Cable Assembly Installation Guide.

Connect to the local network to the Nexi-2

If using WIFI, connect the included WIFI adapter to the Nexi-2. Only the included WIFI adapter is compatible to Nexi-2. Nexi-2 supports 2.4GHz WIFI with WPA2 security. If using Ethernet, connect one end of an Ethernet cable to the Ethernet port of the Nexi-2 and connect the other end of the Ethernet cable to a live network jack.

Connect power to the Nexi-2

Connect the included power supply to the Pwr port. Only the included power supply is compatible to Nexi-2. Observe the Pwr light becomes solid red. A solid Pwr light and an occasionally blinking Act light indicate normal operation.

Confirm functionality of the solution

Either utilizing the Nexi Mobile View or working with a Neximatic personnel to verify the vital sign streaming functionality.

Mounting the Nexi-2

The Nexi-2 is a light-weight computing platform. It must be mounted up-right on any flat surface without any obstruction to any display of any medical devices. It can be mounted using hook/loop fasteners such that Nexi-2 can be mount and unmount easily. Follow fastener's instruction of application. Cables and power cord must be managed. Some slack on the power cord at the Nexi-2 must be provided to allow unplug/re-plug of the power cord to the Nexi-2.