

# Your Indigo V1 - but *Renewed*

*Renewed* Indigo devices have undergone major rework.

This program replaced a large portion of the components in your Indigo V1 device with newly designed components, and added a 1-year warranty. This brought your Indigo up to the operating standards of a new device - all at a fraction of the cost. The only things not updated were the main internal PCB and the metal housing.

Of course since these were newly designed, we were able to take advantage of newer technologies - including a powerful new screen processor.





The Image above was from the production model. The image below is the completed model. In the image below you see your renewed indigo has a spacer in front to accommodate the new screen and the PCB (Processing Circuit Board) that run the screen. The micro-USB port was added to accommodate future development or ease of updating the new screens firmware.



More details and images on the renewal process and the inside images of the PCB and IC can be found here <u>https://www.indigorenew.com/#faq</u>

## What Makes Your Renewed Indigo Different from Other Indigo V1 Devices?

As they age, there has been a growing number of Indigo V1 devices requiring some form of maintenance. So far most of the maintenance issues are related to simple wear and tear - items such as switch contacts, plugging in and removing USB cables repeatedly for years, and the LCD screen either failing or deteriorating. Some of these issues can end up causing larger failures and turning a relatively minor repair into a major (and expensive) one. This is complicated by the fact that the LCD screen is a 3rd party module that was integrated into the device, and the manufacturer stopped producing them. This removed the option to replace or repair screen issues for V1 devices at a price that was less than the cost of a new device.

This has been a problem without a solution. The Indigo *Renew* program took care of everything all at once.



#### Here is what was done:

- 1. New USB connector installed, regardless of condition
- 2. New stainless steel top plate installed, increases conductivity and sanitation
- 3. New Harose connectors, interface PCB design and replacement
- 4. Newly designed LCD screen

June 29, 2022

- 5. New stainless steel front plate installed
- 6. New high-cycle on/off switch replacement

These were shown in above schematic

- 7. Added spacer on the front of the device to accommodate the newly designed LCD screen
- 8. New dedicated screen processor and firmware to run the new screen
- 9. A Micro-USB port for upgrading your screen firmware and adding possible future features.



## **Benefits of Your Renewed Indigo**

- Renewed devices work at the same level as a new one, but at a fraction of the cost
- Renewed devices have an extended usable lifetime
- Key parts that wear out over time (e.g. the switch) have been replaced regardless of their current condition
- Renewed devices got brand new parts only, no used or 'refurbished' pieces
- All work done is backed by a full 1-year warranty extension for peace of mind

### Indigo Renewal was not a Refurbishment

A refurbishment on products typically means that the bare minimum work is done to make the product operational. This quite often includes using old or even used parts that may have a limited life expectancy, but will get the product working for the short term. Refurbished products usually have a very short warranty compared to the original warranty (7-30 days is typical).

#### This program was entirely different.

The Indigo renewal work was performed by James Clark, our Indigo device engineer. His company is Copper Code Systems Inc.

Every single device entering this program got a full replacement regardless of the condition of the original components. For example, if the switch works, it still got replaced with a brandnew, high-quality switch, to ensure many more years of reliable service. Same protocol for the screen – it got upgraded to the new screen even if the old screen still was still working.

Because we know your device will be operating at the same level as a new device, we have given it a full 1-year extended warranty.

At current date and due to parts issues worldwide repairs on these V1 Indigos are no longer even possible







QWV Biofeedback Support <u>http://www.quantumworldvision.com</u> Calls Within North America: # +1 800 388 2033 For International Calls: SKYPE ID "subspacesue" Or +1 315 636 5388

June 29, 2022