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Neshaten NN98 Bio-bracelet

General	
Faction	Kingdom of Neshaten
Manufacturer	Private industries
Туре	Health Monitor
Purpose	Monitors an individuals health
Designer	Ui'ashe Hu'hahe
Usage	Civilians and Military
System Details	
Encryption	Civilian Grade, or military grade for soldiers
Power	Micro Power Crystal
Display	Holographic

The NN98 Bio-Bracelet is a device invited by students from Ne'ushae that serves an important role the field of medicine, it was invented in EE 002 and put into service that same year. It is worn around the wrist, on My'leke, around their ankles.

About

The NN98 Bio-bracelet is a wondrous invention by medical students attending a medical school in the city of Ne'ushae, its purpose is to serve as a line of defense in the field of medicine by giving doctors and surgeons, along with medical staff, the ability to monitor patients both in-house and out of the house for any unusual activity related to the body but also allows athletes and citizens to also monitor themselves. By utilizing a high-frequency encrypted wireless signal, the bracelet can transmit data only to authorized personnel, its closed software means it can't be modified by others and thus makes it difficult to hack into.

The bracelet monitors a person's heart rate, blood pressure, breathing, and also physical activity to determine dehydration, loss of muscular control, or even the risk of heart attacks, lung failure, kidney failure. A small area of the bracelet allows a person to place a sample of their own waste or blood to be analyzed by the bracelet, which can then send the data to their physician to be studied.

Medical data is projected through a series of micro-holographic projectors built into the bracelet, this means that there are no protrusions on the bracelet itself. The bracelet is waterproof and fireproof, although built in systems will automatically alert medical personnel if the bracelet heats up to a predetermined temperature.

Appearance



Resembles a half bracelet, with one side of it open to allow for easy removal. The bracelet itself appears to be completely rounded off with no protrusions, this allows it to be easy cleaned off in the event it gets dirty. A blow glow around the outside of the bracelet serves two purposes, the first being that it is a visual indicator about the person's overall health, a blue glow refers to the person being in good health while a red flash indicates a serious injury of some kind. The glow also is part of the bracelets built-in holographic system, which allows it to project a holographic image at least two hundred and eighty degrees around the bracelet.

Features

This is a list of features:

- Health monitoring monitors heart rate, blood pressure, pulse, along with internal injuries
- Encrypted data signal
- Closed software
- Private Settings
- Public Settings
- Customizable appearance
- Data cable, to attach into medical equipment or into personal computers, also doubles as a power cord for recharging into power crystal.

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