2024/06/01 22:20 1/2 Emrys Uno Sunglasses

Emrys Uno Sunglasses



Manufacturer: Emrys Industries **Type:** Eyewear **Nomenclature:** Em-G5-1a **Designer:** Emrys Industries Research and Development teams

Sunglasses hold an important place both in practical usage and in both NH-22C Yamataian and Nepleslian culture. In addition to this Seru Emrys occasionally likes to wear them, and there were certain features which Emrys Industries thought might be best fitted in to a spectacle type device.

In appearance the Uno Sunglasses appear to be nothing more than attractive, if somewhat nondescript pair of sunglasses, the color of the frame and the glass open to customization depending on the purchasers wish.

However the sunglasses are very different to what they appear. The frame is made from carbon fibre, and as such both very light and very strong, and the lens' are not glass but a one-way transparent synthetic diamond-esque material. Complex the material's properties are controlled by a large number of nano-bots inside the material, as well as over the surface on the outside of the glass.

These nano-bots control how much light is allowed through automatically, in order to shade the eyes from light, and also automatically focus on whatever the person is looking at. On the side of the glasses there are sensitive areas disguised as a small silver stripe, the one of the left controlling the light levels, and the one on the right focus. The Uno Sunglasses provide up to x50 magnification.

In addition to this the inside surface of the lens' there is a layer of nano-bots, which serve as a screen which can create high definition images, replacing or being laid over the normal view from the sunglasses. These images can either be fed from a remote source, or come from the infra-red and EM sensors which are inbuilt in the rim of the Sunglasses. These sensors can detect all bands of the Electromagnetic Spectrum.

The Uno Sunglasses also have a radio transceiver, sending highly directed sound waves in to ear, and a micro-computer picking up only what the wearer says after a patch on the rim is pressed. Alternatively all of the functions of the glasses can be activated vocally, using simple commands such as 'Uno: Infra-red' and Uno: Broadcast'. The micro-computer can also contain around 50 Gigabytes of data, preferably something like an image which can be used to layer over the image to help for navigation, although documents can also be used.

The Uno Sunglasses are both solar powered and battery powered, with a network of tiny batteries around the glasses, which are charged by a tiny wire which fits in to the side. In sunlight the glasses can run indefinitely, but without it they will only operate for six hours.

Price: 650 KS

20:40

Samples



OOC Notes

Approved by wes on July 10, 2006

https://stararmy.com/roleplay-forum/index.php?threads/uno-sunglasses.12975/#post-186620

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