

Sensar, Inc.

FCC ID: OKSNS2PAR

Product Operational Description

The Model NS-2PAR Network Security Camera is a security device that is used to verify the identity of individuals. The basis for this security device is the uniqueness of the iris; the NS System captures an image of the subject's eye and transmits this image over the Internet where it will then be coded and verified with an image code from a previously stored and controlled enrolled image. The NS-2PAR Network Security Camera interfaces with the host computer via parallel interface.

The NS-2PAR Network Security Camera operates on DC power at voltage 5 VDC which it receives from the host computer. The ViCam camera board has a 20 Mhz oscillator on it. This is used to drive the processor and generate the vertical and horizontal sync clock pulses for the CCD (Charged Coupled Device) sensor. The path for the sync signals to CCD is from the camera board through the interface board to the sensor board. Data from the sensor board returns to the camera board via the same path.

Note: Please refer User Guide for more details