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## (57) Abstract :

Proposed Invention related to a remote control video surveillance device that incorporates the video camera and various kinds of sensors that transmit sensed data to other computers through wireless Internet capabilities. The remote unit is equipped with a cellular telephone transceiver, allowing it to be utilized in distant places or on mobile platforms without any hard-wired cable connections. In this case, the remote unit serves as a video surveillance platform, communicating with the base station computer through the cellular network and then the Internet. The IP address of the remote device is dynamic, but the IP address of the base station computer is static. Using the Internet, user PCs may also log in to the remote unit and receive data. This is accomplished by connecting the base station to the remote unit.

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