

ABSTRACT

A Healthcare Monitoring System

A healthcare monitoring system, comprising: a portable healthcare monitoring device having: a memory device receiver to receive a removable memory device, the receiver being operable to read data from and write data to a removable memory device inserted into the receiver; a monitor operable to gather data relating to at least one physiological parameter of a user of the apparatus, data gathered by the monitor being written to the memory device; and an authentication device operable to gather input allowing the apparatus to authenticate the identity of the user; and a processing machine operable to allow video conferencing between the user and a healthcare provider over a network upon authentication of the identity of the user, the processing machine being operable to transmit data stored on the memory device to the healthcare provider over the network.

[Figure 1]

