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(57) Abstract :
The present invention comprises of few components like front-camera, solar-charged battery panel, HADOOP base station and smart phone. The system can be used for surveillance of sensitive and crowded areas. The system is designed to capture live audio/video and transmit it in real-time to HADOOP base station where audio/video analysis will take place. Smart-Helmet/hat is powered using solar panels. It is designed to transmit real-time data using 3G or 4G services to base station.

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