Implementation of Android Control Bluetooth Spy Car with LIVE Video Streaming

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Abstract

Android application provides some features to establish communication with peripheral devices. We developed android smartphone control Spy Car with live video streaming & Storing. Our developed car contains following features (i) Controlling Car via android application in four direction (ii) Live Video Streaming (iii) Rotating Camera -1800 to 1800 (iv) front LED control. Our developed Car controls via Bluetooth using USART protocol real time video streaming by Wi-Fi. It can be workable in search mission purpose.

References


**Index Terms**

Computer Science
Applied Sciences

**Keywords**

Arduino UNO, Smart Phone with Android Operating System, Bluetooth Module, Wireless Camera (IP Camera Nano), Motor Driver, Motor.