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.