

Circuit description

Transmitter is build up of one camera, one imagine processor, one scan key processor, one 2.4G RF transmitter, 36 keys, one 25MHz for camera, one 16MHz for RF part, one 12MHz crystal for imagine processor. And power grid include one 3V power source supplied by two AA battery. Two processor, camera and RF part connect directly from power source. When power on, scan key processor works first to build up necessary communication chains for RF camera and other parts. When defined key is pressed, camera and imagine processor will work and sending information by using RF chain.