

ET-DM32 Circuit Description

This product is a TRANSCEIVER. When press “on/off” button of product, the power system will work, all the circuit will be supplied by this power system. And the main chip HPC3129, which the OSC is 24Mhz and 32.768khz, will run the code by this OSC, then it turn on the necessary circuit. include the RF module and LCD. In this time, Processor works first to build up communication chain for another TRANSCEIVER . When the wurdless chain setuped successfully, It will receive the data from RF module, and then the processor decode the datastream, which encode by H.264 format, so it can display the moving pictures on the LCD.