

Electronic Controlled Systems, Inc., dba King Controls, Inc.
Model: VQ1R (Remote Hand Held unit)
Operational Description

The VQ1R Remote Control contains a microcontroller that interfaces with a radio IC over an SPI bus, and LCD display over digital lines and a membrane or capacitive touch pad also over digital lines. The remote control is powered by 2 AA batteries and the power is conditioned before being supplied to the microcontroller and peripherals. The microcontroller reacts to key presses on the keypad by powering up or down, displaying current information about the system or sending motion commands via the radio IC to the Main Board (Base Station).