

Operation Description for Home Weather Station for TV version

The Home Weather Station for TV Version is meter for measure Wind Speed, Rainfall, Temperature and Pressure. It has 433MHz receiver to support the outdoor transmitter data and display on the TV and storage in PC.

The IC U4 is responsible to display the reading on TV and U1 is a microcontroller with USB interface for PC connection. The Q4 and U8 is a receiver and amplify for receive outdoor transmitter radio signal and send to MCU.