

00595 wind sensor operational description:

The wind gauge transmitter operated at 433.92MHz, Powered by 2pcs AA alkaline battery.

It is designed to detect the wind speed and direction of the environment for every 18s, and then transforms this information into data package format in the main IC (EM78P468).

The output signal from EM78P468 will be modulated onto the 433.92MHz carrier frequency via IC (MICRF113) of RF module by amplitude shift keying method.