

Non-Technical Description of Wyze Temp PLUS and it's Operation

The Wyze Temp PLUS system consists of battery powered probe and a line powered base station. The Wyze Temp PLUS Probe, TP850, communicates with the Wyze Temp PLUS Base Station, TP1113, using 433MHz frequency shift keying modulation. The TP850 has a surface mount chip antenna with low gain while the TP1113 Base Station utilizes an omnidirectional monopole antenna.

The purpose of the Wyze Temp PLUS Probe, TP850, is to remotely monitor a sensor and transmit the sensor reading (temperature, weight, etc) once a minute to the Wyze Temp PLUS Base Station, TP1113. Once the Base Station receives the sensor reading from the Probe, it replies with a system integrity acknowledgement.