

Technical Specification - Sensor

Working Temperature	-40℃ -- 125℃
Working Humidity	0 -- 100%
Dimensions	27 x 25 x 25 mm
Weight	16 gram
Battery Voltage	3V DC
Battery Life	Over 5 years
Standby Current	500 mA
Working Current	6 mA
Pressure Range	0 -- 232 PSI
Pressure Precision	+/-4.35 PSI
Temperature Precision	+/-3 ℃
Signal Transmitting Frequency	433.92 MHz
Transmitting Distance	8 meters without Booster, Extended to 100 meters with Booster

Technical Specification - Monitor

Working Temperature	-20℃ -- 60℃
Working Humidity	0 -- 90%
Dimensions	82 x 80 x 35 mm
Battery Voltage	3V DC
Battery Capacity	400 mA (Solar Panel)
Signal Receiving Frequency	433.92 MHz

Technical Specification - Booster

Input Voltage	12/24V DC
Working Temperature	-40℃ -- 85℃
Transmitting Distance	Over 100 meters
Working Frequency	433.92 MHz