

Technical Specification - Sensor

Working Temperature	-10°C -- 85°C
Working Humidity	0 -- 100%
Dimensions	16 x 21 x 21mm
Weight	8 gram
Battery Voltage	3V DC (CR1632)
Battery Life	2 years each time the battery is replaced
Standby Current	500 mA
Working Current	6 mA
Pressure Range	0 -- 80 PSI
Pressure Precision	+/-1.00 PSI
Temperature Precision	+/-3 °C
Signal Transmitting Frequency	433.92 MHz
Transmitting Distance	8 meters without Booster, Extended to 100 meters with Booster

Technical Specification - Monitor

Working Temperature	-20°C -- 60°C
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°C -- 85°C
Transmitting Distance	Over 100 meters
Working Frequency	433.92 MHz